

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
Tri Energy Corporation 272-9093

3. ADDRESS OF OPERATOR  
2225 East 4800 South, Salt Lake City, Utah 84117

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface: Sec. 17, T 9 S, R 17 E 818' West of East line and 1597' North of South line  
At proposed prod. zone: Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
14 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5328' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	32#	250'	130 sks class "G" return to surface
7 7/8"	4 1/2"	9.5	5800'	350 sks class "G"

Tri Energy Corp. will serve as Operator. Trienco ~~Drilling~~ Drilling Co. will be the drilling contractor with Rig No. 142, to drill the Fed. D.M.D. No. 17-1, an exploratory test of the Lower Green River Formation in the SE 1/4 of Section 17, T 9 S, R 17 E. This lease is a farmout from Monnich-Wells Petroleum Corp.

The Operator, Tri Energy, will drill the test as outlined in A.P.D. and in accordance with the M.D.D. and supporting data, submitted on the attached sheet to the 9-331-C.

RECEIVED  
AUG 31 1982

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: \_\_\_\_\_

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE V. Rios DATE Aug 25 82

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

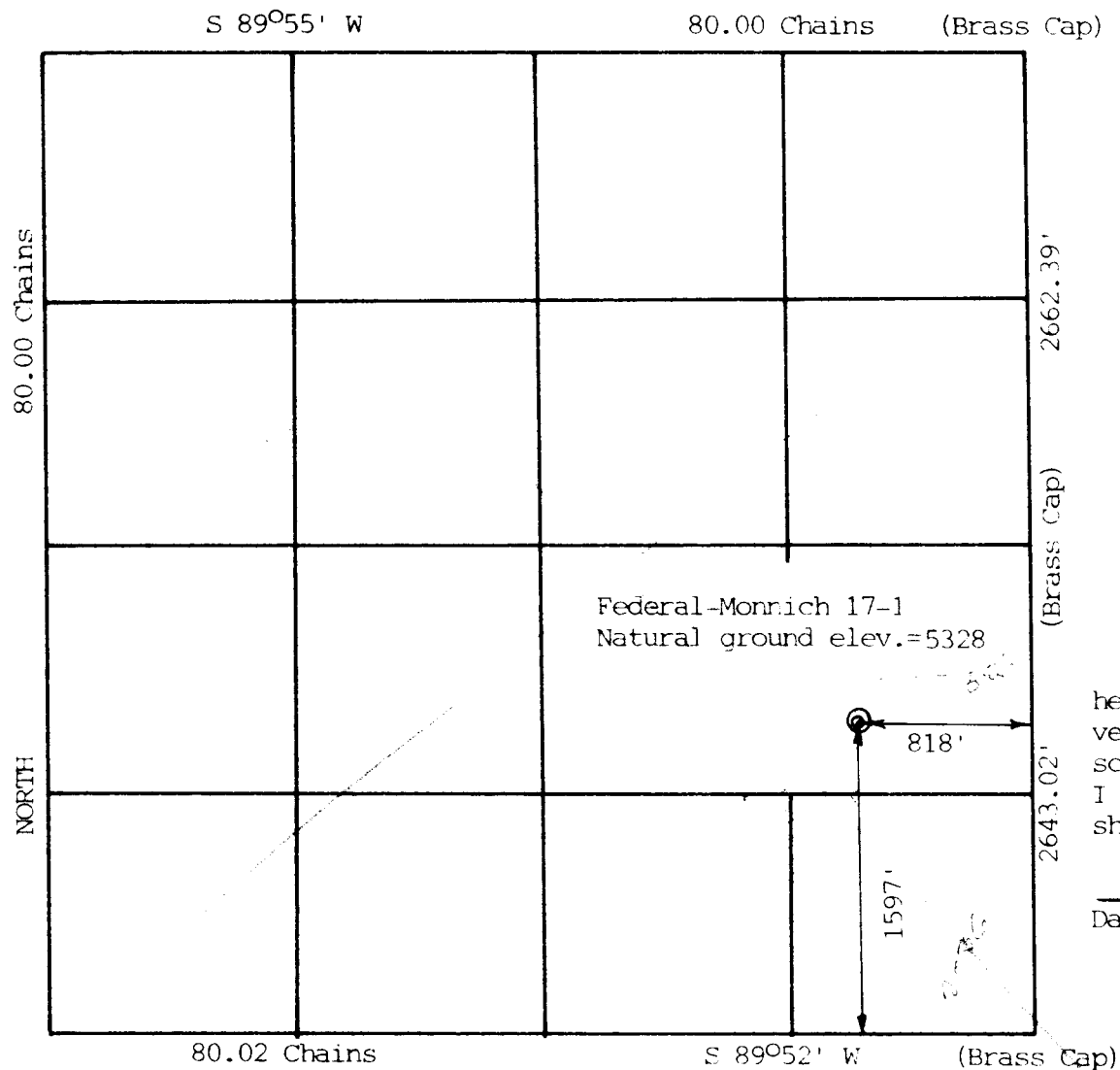
5. LEASE DESIGNATION AND SERIAL NO.  
U 44430  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
D. H. Monnich  
9. WELL NO.  
Fed. D.M.D. No. 17-1  
10. FIELD AND POOL, OR WILDCAT  
Monument Butte  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
NE 1/4 Sec. 17, T 9 S, R 17 E  
12. COUNTY OR PARISH  
Duchesne  
13. STATE  
Utah

LOCATION SUPERSEDED BY APD DATED 9-14-82  
AND RECD 9-16-82

SECTION 17  
TOWNSHIP 9 SOUTH, RANGE 17 EAST  
SALT LAKE BASE AND MERIDIAN  
DUCHESNE COUNTY, UTAH

TRI ENERGY CORPORATION

WELL LOCATION: N.E.  $\frac{1}{4}$ , S.E.  $\frac{1}{4}$



SCALE 1"=1000'

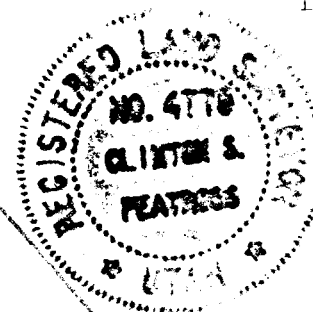
SURVEYOR'S CERTIFICATE

I, Clinton S. Peatross, Duchesne, Utah, do hereby certify that I am a Registered Land Surveyor, and that I hold License No. 4779, as prescribed by the laws of the State of Utah, and that I have made a survey of the oil well location, as shown on this plat.

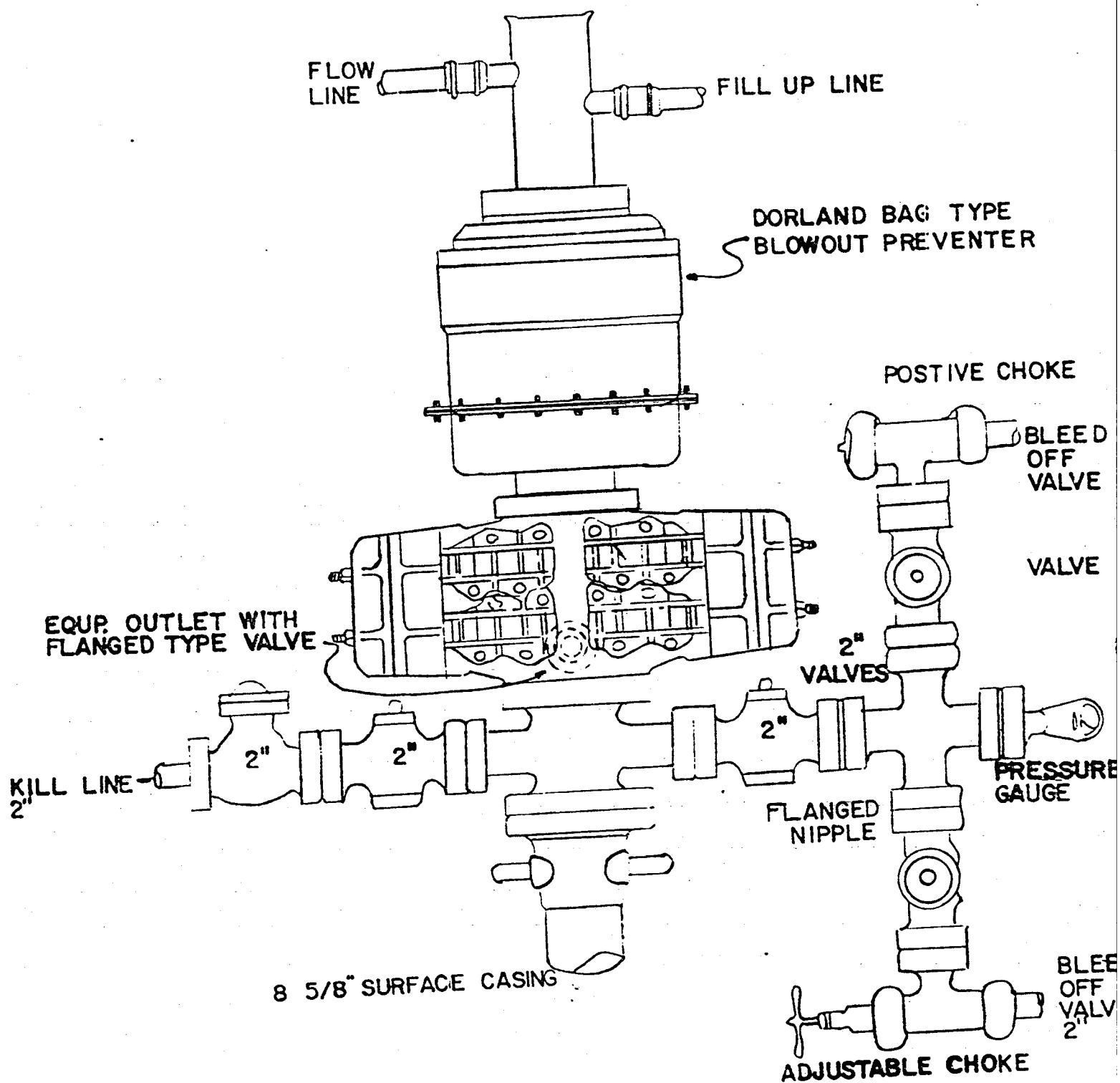
Date 8/11/82

Clinton S. Peatross  
Clinton S. Peatross  
License No. 4779 (Utah)

Section data obtained from G.L.O. plat.  
Job No. 134-82

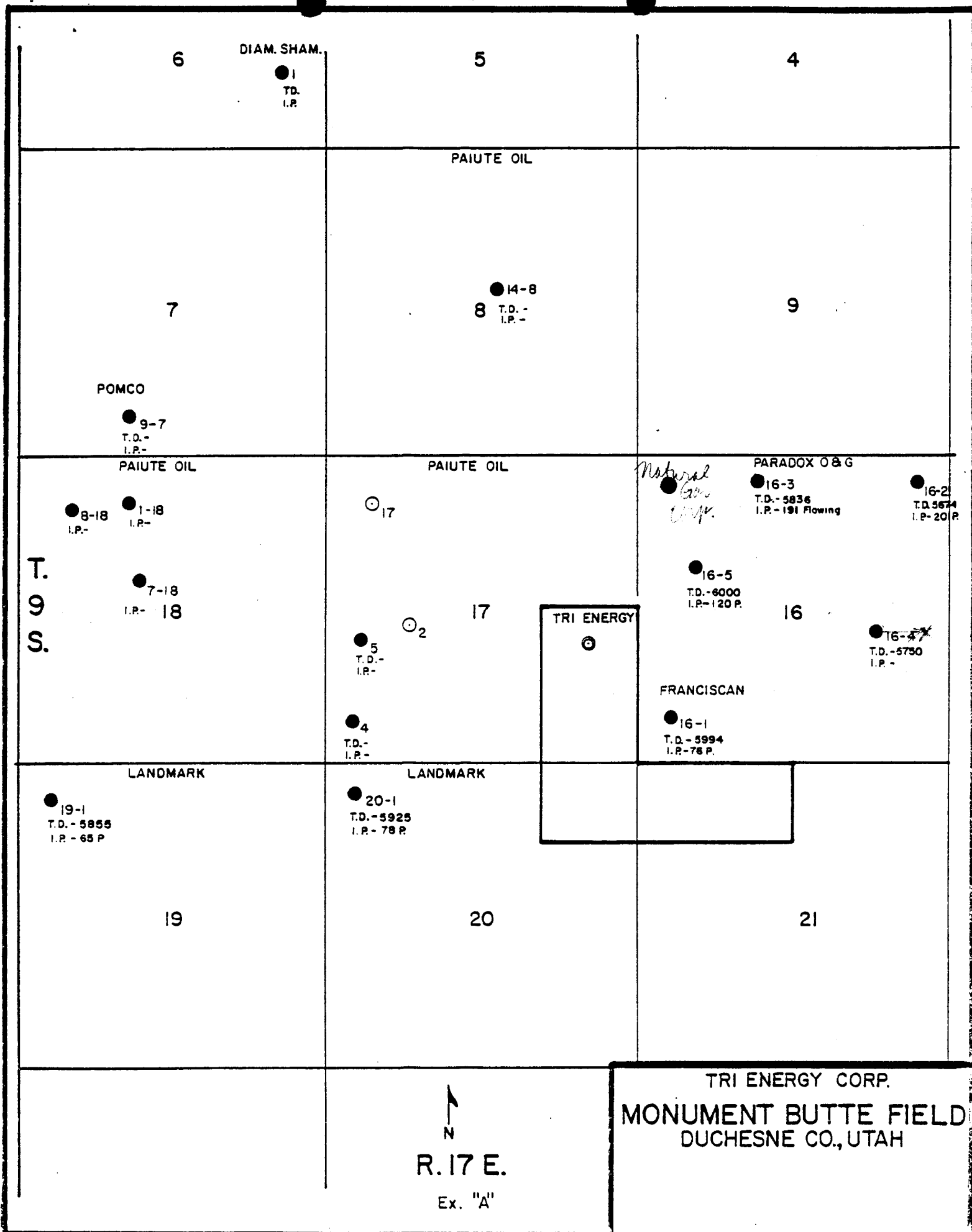


# WELL CONTROL ASSEMBLY



NOTE: BLOWOUT PREVENTER HAS DOUBLE RAMS  
ONE BLIND AND ONE PIPE RAM

FIG. D

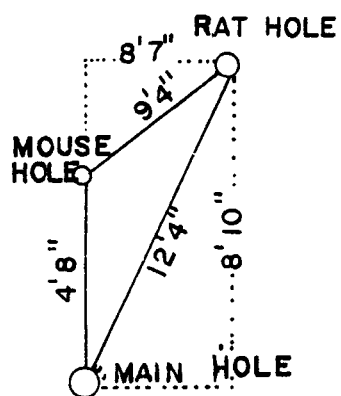
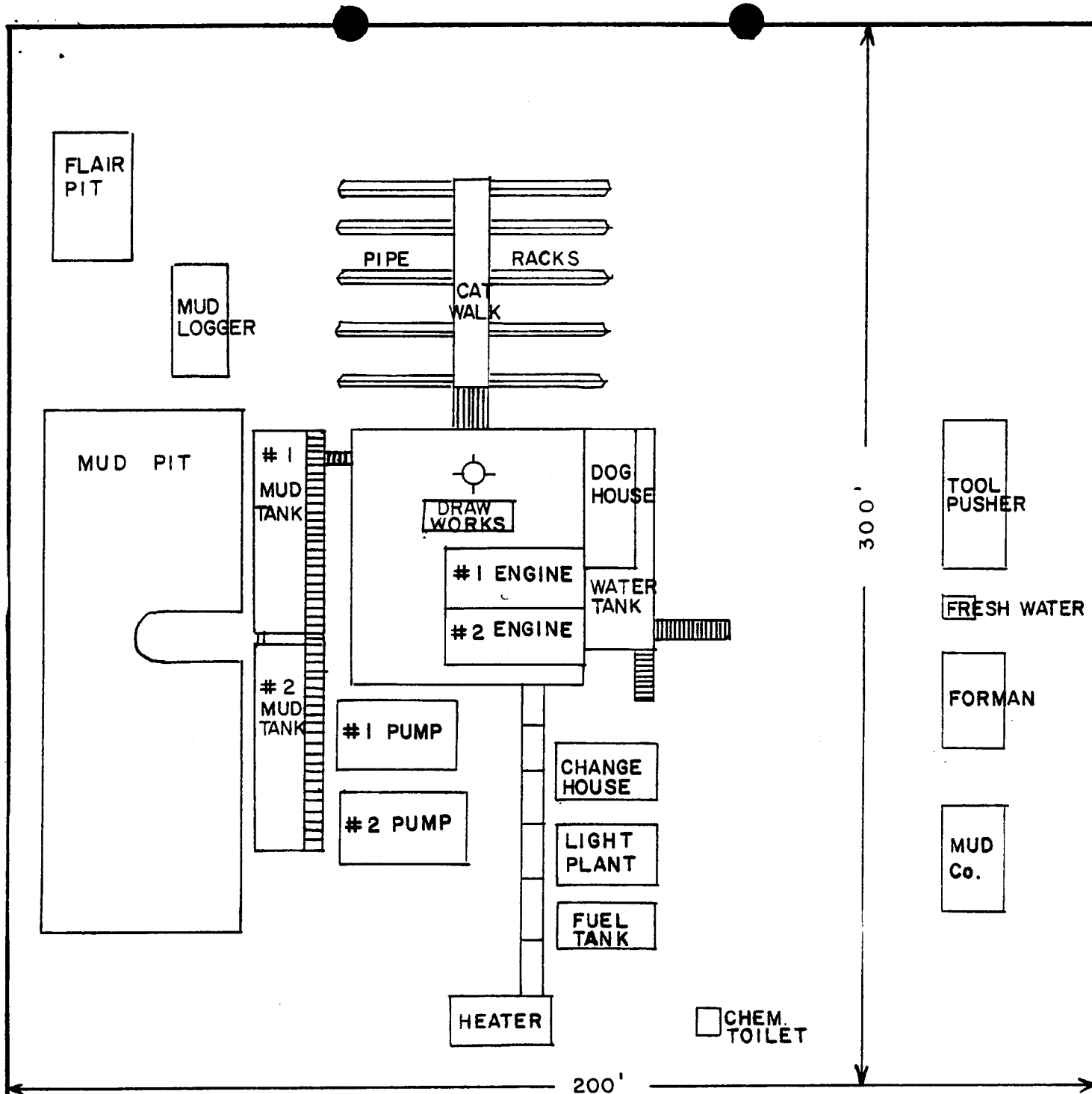


N  
R. 17 E.  
Ex. "A"

TRI ENERGY CORP.  
MONUMENT BUTTE FIELD  
DUCESNE CO., UTAH







**RIG 142**  
LAY OUT

RECEIVED  
AUG 27 1982

RECEIVED  
AUG 27 1982

August 25, 1982

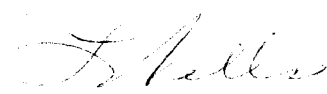
State of Utah Natural Resources & Energy  
Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Attn: Mr. Jack Feight

The application for permit to drill in section 17, T 9 So. R 17 E. has been submitted to U.S.G.S. Two copies are submitted for your approval. Included are A.P.D. 9331 C, Engineer Plat of Survey, Archaeological Survey, plats, maps, and charts. The well location was resurveyed to accomodate the location of the Sand Wash road. Tri Energy has a farmout on the Monnich Federal Oil & Gas Lease No. U. 44430 which covers the east half of the south east quarter in section 17, T 9 So. R 17 E.

Thank you very much.

Very Truly yours,



Lewis F. Wells

LFW:mlr

Enclosures

cc: Monnich and Associates  
Tri Energy, Inc.

**Lewis F. Wells**

AN ARCHAEOLOGICAL SURVEY OF  
TRI ENERGY CORPORATION'S FEDERAL-MONICH 17-1 WELL  
AND ADJACENT WELL SITES, PARIETTE BENCH,  
DUCHESNE COUNTY, UTAH

by

Michael R. Polk  
Senior Research Archaeologist

Prepared for:

Tri Energy Corporation  
2225 East 4800 South  
Suite 100  
Holladay Building  
Salt Lake City, Utah 84117

Prepared by:

Environment Consultants, Inc.  
4263 Monroe Boulevard  
Ogden, Utah 84403

Under Antiquities Permit No. 82-WY-083

Cultural Resources Report 82-26

August 16, 1982

## INTRODUCTION

In early August 1982 the Tri Energy Corporation requested that Environment Consultants, Inc. (ECI) conduct an archaeological clearance survey of 200 acres of land where well pads and access roads are planned. The proposed well sites and access roads are located on the Pariette Bench, about 15 miles south of Myton, Utah, within three sections of land controlled by the Bureau of Land Management (BLM).

The project is located with T. 9S, R. 17 E., S. 17 (NESE), S. 17 (E $\frac{1}{2}$ SE $\frac{1}{4}$ ), S. 20 (NENE), S. 21 (N $\frac{1}{2}$ NW $\frac{1}{4}$ ) (Fig. 1). It lies on the Myton SE, Utah Quadrangle 7.5' (1964). The survey was conducted by the author under the authority of Federal Antiquities Permit No. 82-UT-358 on August 11, 13 and 14, 1982.

A file search for previous surveys and known historic and prehistoric sites was done at the BLM District Office in Vernal, Utah. Blaine Phillips, District Archaeologist, was also consulted at that time. No surveys have been conducted nor have any sites been recorded for the present survey area. However, several surveys have been conducted and a few sites recorded within one to two miles of the 200 acres. In 1977 Edward Session of the University of Utah surveyed several parcels of land in the surrounding area, but discovered no sites. In 1981 AERC of Bountiful, Utah conducted a survey of a nearby well pad site and found no cultural sites. In 1982 the Utah Archaeological Research Corporation of Spanish Fork, Utah surveyed well pads and access roads in sections 8, 29 and 30 and found no sites. Also in 1982 Brigham Young University surveyed a seismic line cutting through sections 16, 21 and 28 (among others). One site was located in the area, site 42DC391, a small campsite. Two other sites are also known to exist in the area, although their relationship to specific survey projects is not clear. Site 42DC301 consists of several rockshelters containing midden, numerous hearths, siltstone flakes, manos and a metate. It is possible that the site dates from the Archaic Period. A search of the National Register of Historic Places did not reveal the presence of any sites on or near the survey area.

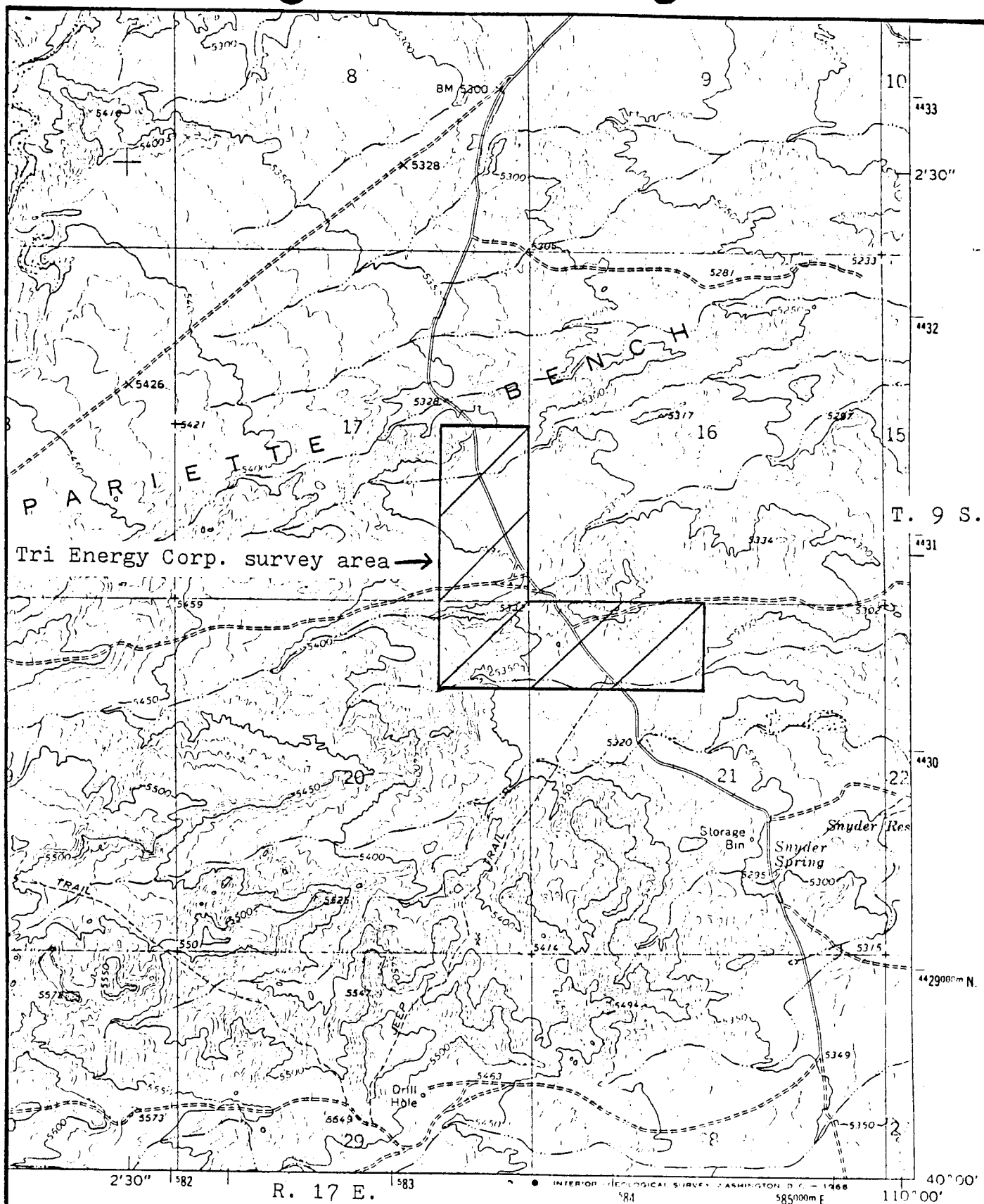


Figure 1. Location of the proposed Federal-Monich 17-1 well and adjacent well sites on 200 acres surveyed for Tri Energy Corporation, in Duchesne Co., Utah. Taken from Myton SE Quadrangle 7½' (1964).



## ENVIRONMENT

The project lies in the Uinta Basin in an area of broken terrain known as the Pariette Bench. Rocky escarpments and low bluff lines, and deep washes occur in the area along with higher, slightly sloping hillocks. Rock outcrops of sandstone, quartzite and siltstone occur throughout the area, especially along escarpments and washes. The soil in the area is generally a pale red loamy sand with angular rock debris scattered throughout the area. Vegetation is predominantly saltbush (Atriplex sp.), bunchgrass and prickly pear cactus (Opuntia sp.). In disturbed areas winterfat (Ceratoides lanata) and rabbitbrush (Chrysothamnus nauseosus) also occur. In wash bottoms greasewood (Sarcobatus vermiculatus) is common. Overall the vegetative cover is sparse (less than five percent) and there is excellent ground visibility. The nearest permanent water source for the survey area is Snyder Spring located less than a mile to the southeast. Ephemeral water sources are numerous in the area and consist of the deep washes. Elevation of the area ranges from 5300 feet to 5390 feet a.s.l. Erosion of the area is extensive and is caused primarily by arroyo cutting and sheetwash.

There is moderate cultural disturbance of the area, caused primarily by two tracks and more well-used roads.

## METHODOLOGY

The author conducted an intensive cultural resources survey of 200 acres of land (Fig. 1). The area was examined by walking 30 meter-wide north-south oriented transects. Ground visibility was excellent (averaging 95 percent clear).

## RESULTS

One possible recent sheepherders camp was discovered by the author on a bluff top near the main north-south road in the area, in T. 9 S, R. 17 E, S. 17 (SESESE). Many food cans, evaporated milk cans, tobacco tins, baling wire and a brick were found, but the camp appeared to be less than twenty years old. No prehistoric or historic remains were located during the rest of the survey.

## RECOMMENDATIONS

Based upon the negative findings of this survey, cultural resources clearance is recommended for the project area.

Environment Consultants, Inc. (ECI) conducted the investigation with techniques which are considered to be adequate for evaluating any cultural resources that could be affected adversely by this project. However, should unrecorded cultural resources be discovered during construction within this 200 acre tract, an immediate report should be made to the BLM, Vernal District Office, Vernal, Utah.



Tri Energy Corporation  
13 Point Surface Use Plan

For

Well Location

Fed. D.M.D. No. 17-1

Located In

Section 17, T 9 S, R 17 E. S.L.B. & M.

Duchesne County, Utah

## 1. EXISTING ROADS

Tri Energy proposed location for the Fed. D.M.D. No. 17-1, located in the NE $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 17, Township 9 South, Range 17 East, Salt Lake Meridian, Duchesne County, Utah, can be reached by proceeding westerly out of the town of Myton, Utah on U.S. Highway 40 - 1 $\frac{1}{2}$  miles to the junction of Utah State 53, turn left, or to the South and proceed along Highway 53 to the intersection of the Wellington and Sandwash Junction. Continue on the Sandwash Highway 9 miles. Make a right turn and proceed south continuing on the Sandwash County Road to a point at the Southeast corner of Section 17, drive in a westerly direction 150 feet off the road on the lease to the well site.

The above Highway 53 is a hard surfaced oil road for approximately 4 miles, then a dirt road constructed of native materials continues through the oil field service road in the Monument Butte Field to the location site.

There is no anticipated construction on any portion of the State or County roads. It will be necessary, however, to complete a drilling access road of approximately 150 feet from the native materials available. This road will be maintained at the standards required by B.L.M. or other controlling agencies.

## 2. PLANNED ACCESS ROAD

See Topographic Map "B"

The proposed access road leaves the existing service road in the SE $\frac{1}{4}$  of Section 17 150 feet to the proposed well site in Township 9 South, Range 17 East.

In order to facilitate the anticipated flow of traffic necessary to drill and produce this well, the following standards will be complied with:

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side where it is determined necessary to handle any run-off from normal weather conditions.

There is no anticipated back slopes along the cuts within this road distance and should any occur, they will be on the basis of 1 $\frac{1}{2}$  to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

The grade on this road will vary from flat to no more than 2% and the road will be constructed from native materials accumulated during the construction.

There will be no culverts required along this access road.

There are no fences along this access road into the location therefore, there will be no cattleguards required.

The vegetation along this route consists of sparce scattered amounts of sagebrush and rabbitbrush with occasional grass with large areas void of any vegetation.

### 3. LOCATION OF EXISTING WELLS

See Well Map "A"

The location of producing wells on the Map "B" covers the immediate area to the North, which is part of the Castle Peak area principal producers of Diamond Shamrock Oil & Gas, P.O.M.C.O. and Union Oil companies. There are three oil wells located to the North and Northwest of the Tri Energy location. The P.O.M.C.O. No. 4 in the Northwest of the Northwest and the P.O.M.C.O. No. 5 in the Northwest of the Southwest in Section 17 and the P.O.M.C.O. No. 2 in the Northeast of the Southeast of Section 18; in Section 16 in the Southwest of the Southwest is the Franciscan-Shell No. 1-16.

### 4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are no Tri Energy tank batteries, production facilities, oil/gas gathering lines, gas gathering lines, injection lines or disposal lines in the area of the location well in east  $\frac{1}{2}$  of Section 17. In Section 18 and the west  $\frac{1}{2}$  of Section 17 there are three P.O.M.C.O. wells, the No. 5 and No. 2 in production and the No. 4 in a testing status. In Section 16 to the east, 4 wells for Paradox Oil & Gas and 2 wells to the south in Sections 19 & 20 for Landmark Drilling.

In the event that production is established from the drilling of this exploratory well, plans for a flow line from this location to existing lines to the west in the area will be submitted to the proper authorities and the existing area of the location will be utilized for the establishment of the necessary production facilities.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to the facilities.

The area will be built, if possible, with native materials and if these materials are not available, then the necessary arrangements will be made to transport in materials from private sources. All efforts will be made to isolate the location from the adjacent Sand Wash road.

These facilities will be constructed using bulldozers, graders and roustabout crews to construct and place the proposed facility on production.

Rehabilitation of the disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10, and if there is any deviation from the above, all appropriate agencies will be so notified.

#### 5. LOCATION OF AND TYPE OF WATER SUPPLY

There will be no water well drilled at the location site.

Water to be used for the drilling and production of this well will be hauled by truck from a private water source in Pleasant Valley on the County road approximately 12 miles from the location.

In the event that the above source is not used, other arrangements will be made with the proper authorities for an alternate source.

All regulations and guidelines will be followed and no deviations will be made, unless all concerned governmental agencies are so notified.

#### 6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and the access road, shall be borrowed materials accumulated during the construction of the location site and access road. No additional road gravels or pit lining materials from other sources are anticipated for use at this time. However, if they are required, the appropriate action will be taken to acquire them from private and outside sources.

The native materials that will be used in the construction of this location site and access road will consist of sandy clay soil, some sandstone and shale material gathered in the actual construction of the road and the location.

#### 7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the pit shall be below the existing ground surface. Non-flammable materials, such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the reserve pit will be fenced on three sides. Upon completion of drilling, the four sided reserve pit will be fenced and allowed to dry completely before backfilling and reclaiming actions are attempted. A portable toilet will be supplied for human waste.

A steel trash basket will be provided for flammable materials; waste will be hauled by truck to the nearest sanitary landfill.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned at the present time and none in the foreseeable future.

#### 9. WELL SITE LAYOUT

See attached Location Layout Sheet and Survey Plat.

The B.L.M. District Manager shall be notified before any construction begins on the proposed site and road.

As mentioned in Item #16, the pits will be unlined, unless it is determined by the representatives of the agencies involved that the materials are too porous and may cause contamination to the surrounding area. In such case, the pits will be lined with a gel, or other clay type material necessary to make them water safe and tight.

#### 10. PLANS FOR RESTORATION OF SURFACE

As there is little topsoil on the location site, whatever amount there is, shall be stripped and stockpiled. When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour. The stockpiled topsoil will be spread back over the disturbed area. Fences around the pits are to be removed upon completion of drilling activities and all waste being contained as trash will be hauled to the nearest sanitary landfill. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and the access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager, when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of the said cleanup and restoration activity shall be done and performed in a diligent and workmanlike manner, in conformity with the above mentioned Items # 7 and # 10.

11. OTHER INFORMATION

The Topography of the General Area - (See Topographic Map "A").

The area surrounding the well location is part of the Uinta Basin, which lies between the Book Cliffs to the South and the Uinta Mountains to the North. The area on the South flank of the Uintah Mountains is cut with many ridges and deep, steep canyons, which the area to the South is a gentle flank of the Basin Syncline is moderately entrenched with numerous streams, particularly the Green River drainage system, where are exposed sandstones, shales, limestones and conglomerates.

The majority of the dry washes and streams in the area are nonperennial streams and flow to the East and Southeast as tributaries into the Green River system.

The soils in the semi-arid area are of the eroded Uinta Formation and contain rocks composed of sandstones, mudstones and shales from the Uinta Formation. In some areas, there are Quaternary gravel surfaces, which are capped on the higher ridges. The lithology of the outcrop in the immediate area consists of light tan to brown sandstone lenses, sandy soils and poorly graded gravels and shales, which outcrop in the dry wash to the north of the well site location.

Due to the low average precipitation and the climatic conditions and the marginal soils of this area, the vegetation that is found in the area is common to the semi-arid region of the southern part of the Uinta Basin. The flora consists primarily of sagebrush, rabbitbrush, some grasses and large areas which are devoid of any vegetation in the areas that are formed along the edges of the intermittent streams. There are cottonwoods, occasionally willows, some tamarck and rabbitbrush of greater height and bigger than those in the dryer areas.

The fauna of the area is very limited and consists of occasional deer, coyotes, antelope, rabbits and other varieties of small ground type rodents. Some reptiles are common to the area.

The birds are Finches, Ground Sparrows, occasional Magpies, Crows or Blue-Jays.\*

Principal use of the area by man is for domestic livestock grazing.

\*See ARCHAEOLOGICAL SURVEY OF THE AREA by Michael R. Polk of Environment Consultants, Inc. Dated Aug. 16, 1982.



Topography of the Immediate Area (See the Topographic Map)

The Tri Energy Fed. D.M.D. No. 17-1 location site is situated on the South gentle sloping area into the intermitant wash to the immediate South draining East into the Green River System, approximately 14 miles to the East of the location.

The geologic structure of the area is the gentle Northward dipping South Flank of the Uinta Basin Syncline. The formation, the Uinta consists of very light brown to gray clastic materials of sandstone and occasional pebbly conglomerates. The softer claystones and mud stones occur on the outcrop units interspersed between the sandstone and silt stone ridges. The general ground slope is from the higher elevations on the West to the location and to the South-Southeast into the dry wash, which continues East into the Green River System; maximum grade 1 to 3%.

There are no lakes or streams; no occupied dwellings or other facilities, no historical sights or known significant archeology areas. All of the area within the subject location site are part of the Federal lands controlled and ministered on the surface by the Bureau of Land Management.

12. LESSEE'S OR OPERATORS REPRESENTATIVE

The Operator: Tri Energy Corporation, 2225 East 4800 South, Salt Lake City, Utah 84117; Telephone number (801) 272-9093.

Salt Lake Representative: Lewis F. Wells, V-President; residence telephone number is (801) 272-2501.

Field Representative: Mr. Jeffrey Duncan, Supervisor, Neola, Utah; telephone number is (801) 353-4320.

13. CERTIFICATION

The following statement is to be incorporated in the plan and must be signed by the lessee's or operator's field representative who is identified in Item #12 of the plan:


I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will



TRI ENERGY CORPORATION  
Fed. D.M.D. No. 17-1  
Section 17, T 9 S, R 17 E., S.L.B. & M.

be performed by Tri Energy Corporation and its  
contractors and subcontractors in conformity  
with this plan and the terms and conditions  
under which it is approved.

Dated this \_\_\_\_ day of \_\_\_\_\_, 1982.

  
\_\_\_\_\_  
LEWIS F. WELLS

\_\_\_\_\_  
JEFFREY DUNCAN

**\*\* FILE NOTATIONS \*\***

DATE: Sept. 1, 1982  
OPERATOR: Tri-Energy Corp. Badger Oil  
LANDMARK DRILLING  
WELL NO: Std. D.M.D #17-1  
Location: Sec. NESE 17 T. 9S R. 17E County: Duchesne

File Prepared:

☒

Entered on N.I.D:

☒

Card Indexed:

☒

Completion Sheet:

☒

API Number

43-013-30689

**CHECKED BY:**

Petroleum Engineer: C-3(c) Exception location However Tri-Energy  
does not control all acreage within 660' of location.  
\* Will need offset lease owners consent

Director:

Administrative Aide:

New APD changes location, and  
C-3-c no longer necessary - Form 9-16-E2

**APPROVAL LETTER:**

Bond Required:

☒

Survey Plat Required:

☐

Order No. \_\_\_\_\_

O.K. Rule C-3-b

☒

Rule C-3(c), Topographic Exception - company owns or controls acreage  
within a 660' radius of proposed site

☐

Lease Designation

☒

Plotted on Map

☐

Approval Letter Written

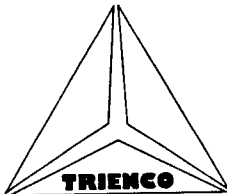
☐

Hot Line

☒

P.I.

☒



# TRI ENERGY CORPORATION

2225 East 4800 South, Suite 100  
Salt Lake City, Utah 84117  
Phone: (801) 272-9093

September 15, 1982

U.S. Department of Interior  
Minerals Management Service  
Oil & Gas Operations  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

Attn: Mr. E. W. Guynn

Gentlemen:

We herewith submit a revised survey plat on the Tri Energy 17-1 location to accomodate spacing minimums and to avoid the proximity of the County road.

APD Form 9-331C is corrected to show the corrected location.

The required 3 copies of the Designation of Operator are also included.

TRI ENERGY CORPORATION

  
Lewis F. Wells

LFW/hw

cc: State Oil & Gas Commission

**RECEIVED**

SEP 16 1982

DIVISION OF  
OIL, GAS & MINING

*Not included  
with State's  
copy  
mom  
9-16*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL

WELL ☒

GAS

WELL ☐

OTHER

SINGLE

ZONE

MULTIPLE

ZONE ☐

## 2. NAME OF OPERATOR

Tri Energy Corporation

## 3. ADDRESS OF OPERATOR

2225 East 4800 South, SLC, Utah 84117

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

584' W/ East line, 2059' N/South line, Sec. 17-16

At proposed prdd. zone: T 9 S, R 17 E.

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

584'

Sec. 16

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1830'

## 16. NO. OF ACRES IN LEASE

200

## 19. PROPOSED DEPTH

5850'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5328' GR 5343 K.B.

## 22. APPROX. DATE WORK WILL START\*

Oct. 1, 1982

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	32#	250'	130 sks class "G" cement
7 7/8"	4 1/2"	9.5#	5800'	350 sks " " "

Tri Energy Corporation will serve as Operator. Landmark Drilling Co. will be the drilling contractor with Rig No. 142, to drill the Fed. D.M.D. No. 17-1, an exploratory test of the Lower Green River Formation in the SE 1/4 of Section 17, T 9 S, R 17 E. This lease is a farmout from Monnich-Wells Petroleum Corporation.

The Operator, Tri Energy, will drill the test as outlined in A.P.D. and in accordance with the N.T.L.-6 and supporting data, submitted on the attached sheet to the 9-331-C.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 7-16-82

BY: *[Signature]*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED *[Signature]*TITLE *Geologist G.P.G.*DATE *Sept 14, 82*

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

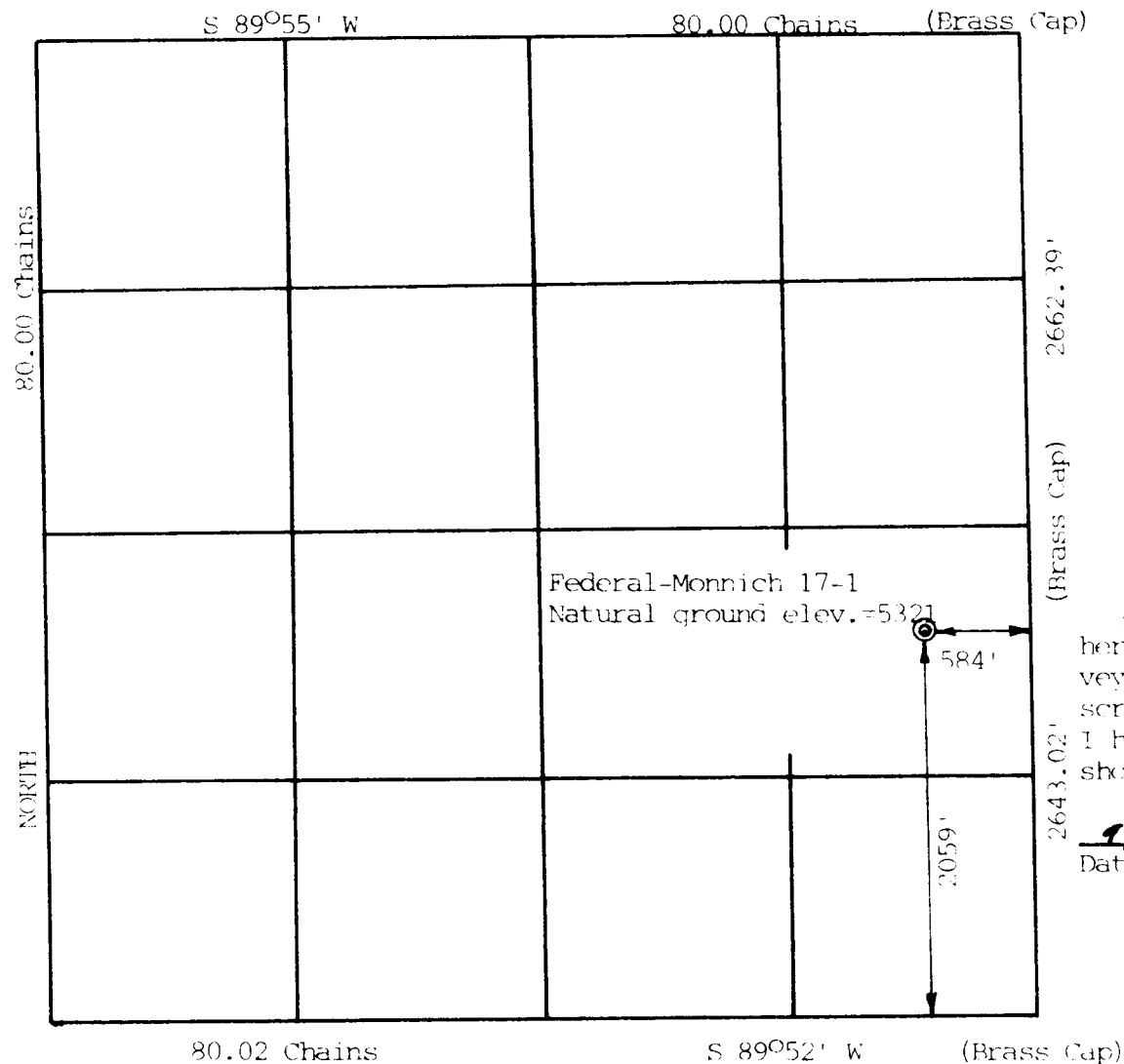
DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

SECTION 17  
TOWNSHIP 9 SOUTH, RANGE 17 EAST  
SALT LAKE BASE AND MERIDIAN  
DUCHESNE COUNTY, UTAH

TRI ENERGY CORPORATION

WELL LOCATION: N.E.  $\frac{1}{4}$ , S.E.  $\frac{1}{4}$



SCALE 1"=1000'

SURVEYOR'S CERTIFICATE

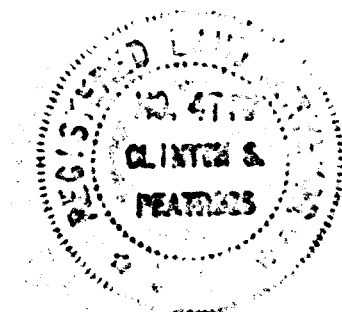
I, Clinton S. Peatross, Duchesne, Utah, do hereby certify that I am a Registered Land Surveyor, and that I hold License No. 4779, as prescribed by the laws of the State of Utah, and that I have made a survey of the oil well location, as shown on this plat.

9/9/82

Date

*Clinton S. Peatross*

Clinton S. Peatross  
License No. 4779 (Utah)



Section data obtained from G.L.O plat.  
Job No. 134-82

## DESIGNATION OF OPERATOR

SALT LAKE CITY, UTAH

SEP 16 1982

MINERALS MANAGEMENT  
SERVICE  
OIL & GAS OPERATIONS  
RECEIVED

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake  
SERIAL NO.: U-44430

and hereby designates

Landmark Drilling Corp.  
4764 So. 900 East  
Salt Lake City, Utah 84117

NAME:  
ADDRESS:

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable): Duchesne County, Utah

T. 9 S., R. 17 E., SLM, Utah

Sec. 17: E/2 SE/4  
Sec. 20: NE/4 NE/4  
Sec. 21: N/2 NW/4

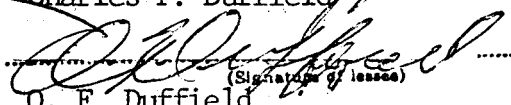
Containing 200 Acres, more or less

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

  
Charles F. Duffield

  
O. F. Duffield  
2121 South Columbia St.  
Tulsa, Oklahoma 74114

August 26, 1982

(Date)

(Address)

*operator*



**LANDMARK DRILLING CORP.**



September 18, 1982

U. S. Department of Interior  
Minerals Management Service  
Oil & Gas Operations  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

Attn: Mr. E. W. Guynn

The enclosed revised APD form 9-331C reflects the corrected Operator status and corrected ground elevation for the pending application on a proposed test well, Fed D.M.D. No. 17-1, Section 17, T 9 S. R 17 E., Duchesne County, Utah

The required 3 copies of the Designation of Operator are also enclosed.

LANDMARK DRILLING CORPORATION

*L. Wells* 712-2501  
Lewis F. Wells

LFW/hw

Encl.

cc: State Oil & Gas Commission

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

LANDMARK DRILLING CORPORATION

## 3. ADDRESS OF OPERATOR

2225 E. 4800 S., SLC, Utah 84117

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface 584' W/ East line, 2059' N/South line, Sec 17/16  
T 9 S, R 17 E.  
At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles south of Myton, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 584' Sec. 16  
(Also to nearest drlg. unit line, if any)

## 16. NO. OF ACRES IN LEASE

200

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL 40

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, 1830'  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

5850'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5321' GR 5343' K.B.

## 22. APPROX. DATE WORK WILL START\*

Oct. 1. 1982

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	32#	250'	130 sks Class "G" cement
7 7/8"	4 1/2"	9.5#	5800'	350 sks " " "

Landmark Drilling Corporation will serve as Operator. Landmark Drilling Corporation will also be the Drilling Contractor with Rig No. 142, to drill the Fed. D.M.D. No. 17-1, an exploratory test of the Lower Green River Formation in the SE 1/4 of Section 17, T 9S, R 17 E. This lease is a farmout from Monnich-Wells Petroleum Corporation.

The Operator, Landmark, will drill the test as outlined in A.P.D. and in accordance with the N.T.L. -6 and supporting data, submitted on the attached sheet to the 9-331C form.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 9-21-82

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface conditions and proposed true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*L. Shelle*

TITLE

*Agent*

DATE

*Sept. 18-82*

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*This is an amended copy of the 9-16-82 approved APS  
showing Tri Energy as operator*

*Norm*  
9-21-82



September 20, 1982

Tri Energy Corporation  
2225 East 4800 South  
Salt Lake City, Utah 84117

RE: Well No. Fed. D.M.D. 17-1  
NESE Sec. 17, T. 9S, R. 17E  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer  
Office: 533-5771  
Home: 571-6068

OR

CLEON B. FEIGHT - Director  
Office: 533-5771  
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30689.

Sincerely,



Norman C. Stout  
Administrative Assistant

NCS/as  
cc: Minerals Management Service  
Enclosure

September 22, 1982

Landmark Drilling Corporation  
2225 East 4800 South  
Salt Lake City, Utah 84117

AMENDED COPY

RE: Well No. Fed. D.M.D. #17-1  
NESE Sec. 17, T.9S, R.17E  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer  
Office: 533-5771  
Home: 571-6068

OR

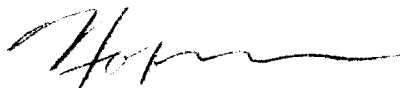
CLEON B. FEIGHT - Director  
Office: 533-5771  
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30689.

Sincerely,



Norman C. Stout  
Administrative Assistant

NCS/as  
cc: Minerals Management Service  
Enclosure

*Amendment is for operator  
name change from En Energy Corp*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U 44430	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR TRI ENERGY CORPORATION		7. UNIT AGREEMENT NAME SALT LAKE CITY.	
3. ADDRESS OF OPERATOR 2225 East 4800 South, SLC, Utah 84117		8. FARM OR LEASE NAME D. H. Monnich, etal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 584' W/E line, 2059' N/S line, Sec. 17, T 9 S, R 17 E At proposed prod. zone		9. WELL NO. Fed. D.M.D. No. 17-1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14 miles south of MYton, Utah		10. FIELD AND POOL, OR WILDCAT Monument Butte	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 584' W of Sec.16/17 line		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17, T9S, R17E	
16. NO. OF ACRES IN LEASE 200		12. COUNTY OR PARISH Duchesne	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE Utah	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1830'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5328' GR 5343' KB		22. APPROX. DATE WORK WILL START* Dec. 15, 1982	

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 $\frac{1}{4}$ "	8 5/8"	28#	250'	130 SK class "G" cement
7 7/8"	4 $\frac{1}{2}$ "	10.5#	5800'	350 SK " " "

Tri Energy Corporation will serve as Operator. Big "D" Drilling Co. will be the drilling contractor with Rig #42, to drill the Fed. D.M.D. No. 17-1, an exploratory test of the Lower Green River Formation in the SE $\frac{1}{4}$  of Section 17, T 9 S, R 17 E. This lease is a farmout from Monnich etal & Wells Petroleum Corporation.

The Operator, Tri Energy, will drill the test as outlined in A.P.D. and in accordance with the NTL-6 and supporting data, submitted on the attached sheet to the 9-331-C form.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED T. J. Miller TITLE Agent DATE Nov-30-82  
(This space for Federal or State office use)

PERMIT NO. WT Martin APPROVAL DATE JAN 04 1983  
APPROVED BY WT Martin TITLE DISTRICT OIL & GAS SUPERVISOR DATE JAN 04 1983  
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

NOTICE OF APPROVAL

\*See Instructions On Reverse Side

FLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

State Oil & Gas

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

TRI ENERGY CORPORATION

## 3. ADDRESS OF OPERATOR

2225 East 4800 South, SLC, Utah 84117

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

584' W/E line, 2059' N/S line, Sec. 17, T 9 S, R 17 E

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles south of Myton, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

584' W of Sec. 16/17 line

## 16. NO. OF ACRES IN LEASE

200

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1830'

## 19. PROPOSED DEPTH

5850'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5328' GR 5343' KB

## 22. APPROX. DATE WORK WILL START\*

Dec. 15, 1982

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	28#	250'	130 SK class "G" cement
7 7/8"	4 1/2"	10.5#	5800'	350 SK " " "

Tri Energy Corporation will serve as Operator. Big "D" Drilling Co. will be the drilling contractor with Rig #42, to drill the Fed. D.M.D No. 17-1, an exploratory test of the Lower Green River Formation in the SE 1/4 of Section 17, T 9 S, R 17 E. This lease is a farmout from Monnich etal & Wells Petroleum Corporation.

The Operator, Tri Energy, will drill the test as outlined in A.P.D. and in accordance with the NTL-6 and supporting data, submitted on the attached sheet to the 9-331-C form.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

FOR E. W. GUYNN

DISTRICT OIL &amp; GAS SUPERVISOR

DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

OFFICE OF APPROVAL

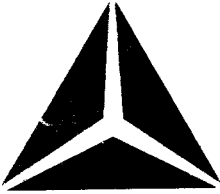
\*See Instructions On Reverse Side

FLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

Tri Energy Corporation  
Well No. 17-1  
Section 17-9S-17E  
Duchesne County, Utah  
Lease U-44430

Supplemental Stipulations:

1. The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and traveling off the right-of-way will not be allowed.
- 2 Topsoil will be stockpiled as addressed in the 13 Point Plan. The top 6-10 inches of topsoil will material will be stockpiled.
3. The BLM will be notified at lease 24 hours prior to any rehabilitation.
4. A burn pit will not be constructed. There will be no burying of trash or garbage at the location. No trash will be thrown in the reserve pit. All trash will be contained and hauled to the nearest sanitary landfill.
5. All permanent (on site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, will be painted a flat, non-reflective, earth tone color to match Themec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities will be painted 6 months of when the production facilities are put in place. Facilities that are required to comply with OSHA (Occupational Safety and Health Act) standards are excluded.
7. Reserve pits will be fenced with a wire mesh fence topped with at least one strand of barbed wire.
8. Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the Oil Shale resource. Surface casing may require adjustment for protection of fresh water aquifers.



# TRI ENERGY CORPORATION

2225 East 4800 South, Suite 100  
Salt Lake City, Utah 84117  
Phone: (801) 272-9093

November 30, 1982

U.S. Dept of Interior  
Minerals Management Service  
Oil & Gas Operations  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

Attn: Mr. E. W. Guynn

The enclosed revised APD form 9-331 C reflects the corrected Operator status for the pending application on a proposed test well, Fed. D.M.D. No. 17-1, Section 17, T 9 S, R 17 E., Duchesne County, Utah.

The required 3 copies of the Designation of Operator are also enclosed from each of the three lessees.

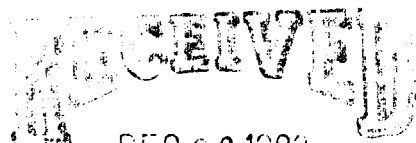
TRI ENERGY CORPORATION

  
Lewis F. Wells

LFW/hw

Encl.

✓cc: State Oil & Gas Commission

  
DEC 9 1982

DIVISION OF  
OIL GAS & MINING

NOTICE OF SPUD

Company: Jim Langley  
Caller: Leon Wells  
Phone: 272-6231

Well Number: DMD 17-1

Location: Sec. 17-95-17E

County: Deuel State: Utah

Lease Number: 21-44450

Lease Expiration Date: \_\_\_\_\_

Unit Name (If Applicable): \_\_\_\_\_

Date & Time Spudded: 2-28-83 Noon

Dry Hole Spudder Rotary: \_\_\_\_\_

Details of Spud (Hole, Casing, Cement, etc.) \_\_\_\_\_

✓ 12 1/4 Hole to 250' set 246' 5 5/8 355  
24 lb casing

Rotary Rig Name & Number: Narco Drill Co.

Approximate Date Rotary Moves In: \_\_\_\_\_

FOLLOW WITH SUNDRY NOTICE

Call Received By: De Lacer

Date: 3-2-83

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐  
well well other

2. NAME OF OPERATOR

DIAMOND SHAMROCK CORPORATION

3. ADDRESS OF OPERATOR

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 584' FEL & 2059' FSL (NE/SE)

AT TOP PROD. INTERVAL: N/A

AT TOTAL DEPTH: N/A

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) Change Operators

SUBSEQUENT REPORT OF:

☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

*from Tri Energy / Landmark*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

DIAMOND SHAMROCK CORPORATION respectfully submits the necessary designations of operator to assume the responsibilities as operator of this well. DIAMOND SHAMROCK CORPORATION will drill this well as outlined in the APD (approved by Minerals Management 1-4-83) and in accordance with the NTL-6 and the supporting data submitted with the APD, with the exceptions listed below:

1. DIAMOND SHAMROCK CORPORATION proposes to use 5 1/2" 15.5#/ft. casing instead of 4 1/2" 10.5#/ft. casing.
2. DIAMOND SHAMROCK CORPORATION is in the process of locating a drilling rig with the proper dimensions to drill this well on the approved location. It is not known at this time which drilling company or rig will be used.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

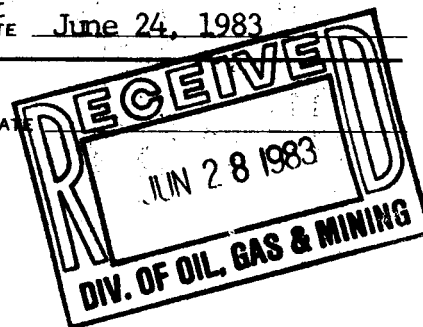
SIGNED Russell Ivie TITLE Dist. Superintendent DATE June 24, 1983

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

5. LEASE U-44430
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME D.H. Mornich, Et Al
9. WELL NO. Fed. DMD No. 17-1
10. FIELD OR WILDCAT NAME Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T9S, R17E
12. COUNTY OR PARISH Duchesne
13. STATE Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD) 5328' GR 5343' KB





## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake  
SERIAL NO.: U-44430

and hereby designates

NAME: Diamond Shamrock Corporation  
ADDRESS: P. O. Box 631  
Amarillo, Texas 79173

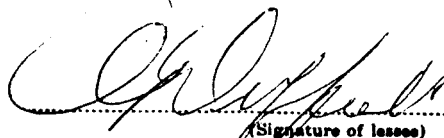
as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 9 South - Range 17 East, SLM  
Section 17: E $\frac{1}{2}$ SE $\frac{1}{4}$   
Section 20: NE $\frac{1}{4}$ NE $\frac{1}{4}$   
Section 21: N $\frac{1}{2}$ NW $\frac{1}{4}$   
Duchesne County, Utah  
Containing 200 acres, more or less

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.



(Signature of lessee)

O. F. Duffield  
2121 South Columbia Street  
Tulsa, Oklahoma 74114

(Address)

6-12-83

(Date)



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 30, 1983

Diamond Shamrock Corporation  
Drawer E  
Vernal, Utah 84078

Re: See attached page for wells

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf

Well No. Cotton # 44-4  
660' FSL, 660' FEL  
Sec. 4, T. 9S, R. 17E.  
Duchesne County, Utah

Well No. Allen Federal # 43-5  
2352' FSL, 724' FEL  
Sec. 5, T. 9S, R. 17E.  
Duchesne County, Utah

Well No. POMCO # 9-7  
739' FSL, 2051' FWL  
Sec. 7, T. 9S, R. 17E.  
Duchesne County, Utah

Well No. Federal DMD # 17-1  
2059' FSL, 584' FEL  
Sec. 17, T. 9S, R. 17E.  
Duchesne County, Utah

DIAMOND CHEMICALS COMPANY



FORMERLY

**Diamond Shamrock**

**RECEIVED**  
OCT 5 1983

October 4, 1983

**DIVISION OF  
OIL, GAS & MINING**

State of Utah, Natural Resources  
Division of Oil, Gas and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

ATTENTION: Cari Furse ✓


Re: Your letter of September 30, 1983

Ms. Furse,

In answer to the subject letter, (copy enclosed), the spud notice for the Allen Federal #43-5, NE $\frac{1}{4}$ /SE $\frac{1}{4}$  Section 5, T9S, R17E, Duchesne County, Utah, Lease U-020252, was reported to your office yesterday, October 3, 1983. The other three wells you reference on your enclosure are not on the immediate drilling program for Diamond Chemicals.

Should you require additional information, please contact me at the Vernal Office, the address and phone number are listed below.

Sincerely yours,

  
Russ Ivie

District Superintendent  
DIAMOND CHEMICALS COMPANY  
Vernal District Office

RI/ln

Attachments

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Badger Oil Corporation

## 3. ADDRESS OF OPERATOR

(Local)

P. O. Drawer 52745

(2225 E. 4800 S., S.L.C., Utah 84117) Lafayette, LA 70505

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

584' W/E line, 2059' N/S line, Sec. 17, T. 9 S., R. 17 E.

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)

584' W. of Sec. 16/17 line

## 16. NO. OF ACRES IN LEASE

200

## 17. NO. OF ACRES ASSIGNED TO THIS WELL

40

## 18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1830'

## 19. PROPOSED DEPTH

5850'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5328' GR

5343' KB

## 22. APPROX. DATE WORK WILL START\*

Resume Dec. 28, 1983

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	28#	250'	130 SK Class "G" Cement
7 7/8"	4 1/2"	10.5#	5800'	350 SK Class "G" Cement

Badger Oil Corporation will serve as Operator. TWT Exploration, Inc., will be the drilling contractor with Rig # 51, to drill the Federal D.M.D. No. 17-1, an exploratory test of the Lower Green River Formation in the SE 1/4 of Section 17, Township 9 South, Range 17 East. This lease is a farmout from Monnich etal and Wells Petroleum Corporation.

The Operator, Badger Oil Corporation, will drill the test as outlined in A.P.D. and in accordance with the NTL-6 and supporting data, submitted on the attached sheet to the 9-331-c form.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*D. Wells*

TITLE

*Agent*

DATE

*Dec 16, 83*

(This space for Federal or State office use)

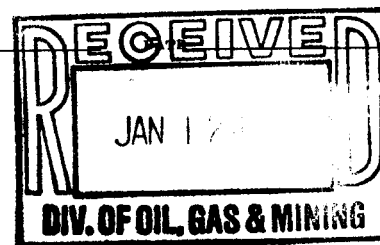
PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



1. GEOLOGICAL NAME OF SURFACE FORMATION

(A) Uinta Formation of Tertiary Eocene Age

2. TOPS OF IMPORTANT GEOLOGICAL MARKERS

(A)	<u>TOPS</u>	<u>FORMATION</u>	<u>MARKER - MB</u>
	1325	Green River	Lacustrine
	2480	Green River	Evacuation - Cr.
	2900	Green River	Parachute Cr.
	3580	Green River	Delta Facies
	4425	Green River	Douglas Cr.
	4990	Green River	Black Shale facies
	5810	Wasatch	Red beds & sands

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL OR GAS

- (A) 2700 Gas, Evacuation Creek Member
- (B) 4450 Oil and/or gas. Douglas Creek Member
- (C) 5000 Oil and/or gas. Black Shale facies
- (D) 5220 Oil and/or gas or water. Sandstone facies
- (E) 5810 Gas or water

4. PROPOSED CASING PROGRAM

- (A) 250' of 8 5/8" surface casing 32# per foot  
5800' of 4 1/2", 9.5# per foot (K-55)

5. SPECIFICATION FOR PRESSURE CONTROL EQUIPMENT

- (A) 8" 2000# Dorland bag type B.O.P. and double gate w/pipe  
Rams and Blind Rams
- (B) B.O.P. to be pressure tested before spudding and daily  
testing of closing units and rams

6. PROPOSED CIRCULATING MEDIUM

- (A) Brine water is proposed to be used unless additional weight  
is needed to control pressures or heaving shale. In this  
event a checical-gel fresh water mud will be used and Barite  
as needed to control pressure.

7. AUXILIARY EQUIPMENT TO BE USED

- (A) Upper Kelly Cock
- (B) Float at bit
- (C) Floor T.I.W. Valve (stabbing valve) for drill pipe
- (D) Gas Detector Logging Unit

8. TESTING, LOGGING AND CORING PROGRAM

- (A) Will run dual laterallog, BHC, and CNL - FDC and Sonic
- (B) No coring or drilling stem testing are programmed.

Formation testing will be accomplished after setting production casing.

9. ANTICIPATED ABNORMAL PRESSURES, TEMPERATURES OR HAZARDS

- (A) No abnormal pressures expected
- (B) No Hydrogen Sulfide Gas expected

10. STARTING DATE AND DURATION OF OPERATIONS

- (A) Anticipated starting drilling on or before September 10, 1982. Depending on approval by controlling governmental agency.
- (B) This well is anticipated to be drilled in approximately 20 days--completed in 25 days.

Badger Oil Corporation  
13 Point Surface Use Plan

For

Well Location

Fed. D.M.D. No. 17-1

Located In

Section 17, T 9 S, R 17 E. S.L.B. & M.

Duchesne County, Utah



The grade on this road will vary from flat to no more than 2% and the road will be constructed from native materials accumulated during the construction.

There will be no culverts required along this access road.

There are no fences along this access road into the location therefore, there will be no cattleguards required.

The vegetation along this route consists of sparce scattered amounts of sagebrush and rabbitbrush with occasional grass with large areas void of any vegetation.

### 3. LOCATION OF EXISTING WELLS

See Well Map "A"

The location of producing wells on the Map "B" covers the immediate area to the North, which is part of the Castle Peak area principal producers of Diamond Shamrock Oil & Gas, P.O.M.C.O. and Union Oil companies. There are three oil wells located to the North and Northwest of the Badger Oil location. The P.O.M.C.O. No. 4 in the Northwest of the Northwest and the P.O.M.C.O. No. 5 in the Northwest of the Southwest in Section 17 and the P.O.M.C.O. No. 2 in the Northeast of the Southeast of Section 18; in Section 16 in the Southwest of the Southwest is the Franciscan-Shell No. 1-16.

### 4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are no Badger Oil tank batteries, production facilities, oil/gas gathering lines, gas gathering lines, injection lines or disposal lines in the area of the location well in east  $\frac{1}{2}$  of Section 17. In Section 18 and the west  $\frac{1}{2}$  of Section 17 there are three P.O.M.C.O. wells, the No. 5 and No. 2 in production and the No. 4 in a testing status. In Section 16 to the east, 4 wells for Paradox Oil & Gas and 2 wells to the south in Sections 19 & 20 for Landmark Drilling.

In the event that production is established from the drilling of this exploratory well, plans for a flow line from this location to existing lines to the west in the area will be submitted to the proper authorities and the existing area of the location will be utilized for the establishment of the necessary production facilities.

## 1. EXISTING ROADS

Badger's proposed location for the Fed. D.M.D. No. 17-1, located in the NE $\frac{1}{4}$  of the SE $\frac{1}{4}$  of Section 17, Township 9 South, Range 17 East, Salt Lake Meridian, Duchesne County, Utah, can be reached by proceeding westerly out of the town of Myton, Utah on U.S. Highway 40 - 1 $\frac{1}{2}$  miles to the junction of Utah State 53, turn left, or to the South and proceed along Highway 53 to the intersection of the Wellington and Sandwash Junction. Continue on the Sandwash Highway 9 miles. Make a right turn and proceed south, continuing on the Sandwash County Road to a point at the Southeast corner of Section 17, drive in a westerly direction 150 feet off the road on the lease to the well site.

The above Highway 53 is a hard surfaced oil road for approximately 4 miles, then a dirt road constructed of native materials continues through the oil field service road in the Monument Butte Field to the location site.

There is no anticipated construction on any portion of the State or County roads. It will be necessary, however, to complete a drilling access road of approximately 150 feet from the native materials available. This road will be maintained at the standards required by B.L.M. or other controlling agencies.

## 2. PLANNED ACCESS ROAD

See Topographic Map "B"

The proposed access road leaves the existing service road in the SE $\frac{1}{4}$  of Section 17 150 feet to the proposed well site in Township 9 South, Range 17 East.

In order to facilitate the anticipated flow of traffic necessary to drill and produce this well, the following standards will be complied with:

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side where it is determined necessary to handle any run-off from normal weather conditions.

There is no anticipated back slopes along the cuts within this road distance and should any occur, they will be on the basis of 1 $\frac{1}{2}$  to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to the facilities.

The area will be built, if possible, with native materials and if these materials are not available, then the necessary arrangements will be made to transport in materials from private sources. All efforts will be made to isolate the location from the adjacent Sand Wash road.

These facilities will be constructed using bulldozers, graders and roustabout crews to construct and place the proposed facility on production.

Rehabilitation of the disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10, and if there is any deviation from the above, all appropriate agencies will be so notified.

#### 5. LOCATION OF AND TYPE OF WATER SUPPLY

There will be no water well drilled at the location site.

Water to be used for the drilling and production of this well will be hauled by truck from a private water source in Pleasant Valley on the County road approximately 12 miles from the location.

In the event that the above source is not used, other arrangements will be made with the proper authorities for an alternate source.

All regulations and guidelines will be followed and no deviations will be made, unless all concerned governmental agencies are so notified.

#### 6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and the access road, shall be borrowed materials accumulated during the construction of the location site and access road. No additional road gravels or pit lining materials from other sources are anticipated for use at this time. However, if they are required, the appropriate action will be taken to acquire them from private and outside sources.

The native materials that will be used in the construction of this location site and access road will consist of sandy clay soil, some sandstone and shale material gathered in the actual construction of the road and the location.

#### 7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the pit shall be below the existing ground surface. Non-flammable materials, such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the reserve pit will be fenced on three sides. Upon completion of drilling, the four sided reserve pit will be fenced and allowed to dry completely before backfilling and reclaiming actions are attempted. A portable toilet will be supplied for human waste.

A steel trash basket will be provided for flammable materials; waste will be hauled by truck to the nearest sanitary landfill.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned at the present time and none in the foreseeable future.

#### 9. WELL SITE LAYOUT

See attached Location Layout Sheet and Survey Plat.

The B.L.M. District Manager shall be notified before any construction begins on the proposed site and road.

As mentioned in Item #16, the pits will be unlined, unless it is determined by the representatives of the agencies involved that the materials are too porous and may cause contamination to the surrounding area. In such case, the pits will be lined with a gel, or other clay type material necessary to make them water safe and tight.

#### 10. PLANS FOR RESTORATION OF SURFACE

As there is little topsoil on the location site, whatever amount there is, shall be stripped and stockpiled. When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour. The stockpiled topsoil will be spread back over the disturbed area. Fences around the pits are to be removed upon completion of drilling activities and all waste being contained as trash will be hauled to the nearest sanitary landfill. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and the access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager, when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of the said cleanup and restoration activity shall be done and performed in a diligent and workmanlike manner, in conformity with the above mentioned Items # 7 and # 10.

## 11. OTHER INFORMATION

### The Topography of the General Area - (See Topographic Map "A").

The area surrounding the well location is part of the Uinta Basin, which lies between the Book Cliffs to the South and the Uinta Mountains to the North. The area on the South flank of the Uinta Mountains is cut with many ridges and deep, steep canyons, while the area to the South is a gentle flank of the Basin Syncline is moderately entrenched with numerous streams, particularly the Green River drainage system, where are exposed sandstones, shales, limestones and conglomerates.

The majority of the dry washes and streams in the area are nonperennial streams and flow to the East and Southeast as tributaries into the Green River system.

The soils in the semi-arid area are of the eroded Uinta Formation and contain rocks composed of sandstones, mudstones and shales from the Uinta Formation. In some areas, there are Quaternary gravel surfaces, which are capped on the higher ridges. The lithology of the outcrop in the immediate area consists of light tan to brown sandstone lenses, sandy soils and poorly graded gravels and shales, which outcrop in the dry wash to the north of the well site location.

Due to the low average precipitation and the climatic conditions and the marginal soils of this area, the vegetation that is found in the area is common to the semi-arid region of the southern part of the Uinta Basin. The flora consists primarily of sagebrush, rabbitbrush, some grasses and large areas which are devoid of any vegetation in the areas that are formed along the edges of the intermittent streams. There are cottonwoods, occasionally willows, some tamarck and rabbitbrush of greater height and bigger than those in the dryer areas.

The fauna of the area is very limited and consists of occasional deer, coyotes, antelope, rabbits and other varieties of small ground type rodents. Some reptiles are common to the area.

The birds are Finches, Ground Sparrows, occasional Magpies, Crows or Blue-Jays.\*

Principal use of the area by man is for domestic livestock grazing.

\*See ARCHAEOLOGICAL SURVEY OF THE AREA by Michael R. Polk of Environment Consultants, Inc. Dated Aug. 16, 1982.

Topography of the Immediate Area (See the Topographic Map)

The Badger Oil Fed. D.M.D. No. 17-1 location site is situated on the South gentle sloping area into the intermitant wash to the immediate South draining East into the Green River System, approximately 14 miles to the East of the location.

The geologic structure of the area is the gentle Northward dipping South Flank of the Uinta Basin Syncline. The formation, the Uinta consists of very light brown to gray clastic materials of sandstone and occasional pebbly conglomerates. The softer claystones and mud stones occur on the outcrop units interspersed between the sandstone and silt stone ridges. The general ground slope is from the higher elevations on the West to the location and to the South-Southeast into the dry wash, which continues East into the Green River System; maximum grade 1 to 3%.

There are no lakes or streams; no occupied dwellings or other facilities, no historical sights or known significant archeology areas. All of the area within the subject location site are part of the Federal lands controlled and ministered on the surface by the Bureau of Land Management.

12. LESSEE'S OR OPERATORS REPRESENTATIVE

The Operator; BADGER OIL CORPORATION, 2225 East 4800 South, Salt Lake City, Utah 84117; Telephone number (801) 272-9093.

Salt Lake Representative: Lewis F. Wells, Agent  
residence telephone number is (801) 272-2501.

Field Representative: Mr. Paul A. Wells, Supervisor, Neola, Utah; telephone number is (801) 353-4796

13. CERTIFICATION

The following statement is to be incorporated in the plan and must be signed by the lessee's or operator's field representative who is identified in Item #12 of the plan:

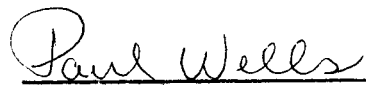
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will

BADGER OIL CORPORATION  
Fed. D.M.D. No. 17-1  
Section 17, T 9 S, R 17 E., S.L.B. & M.

be performed by BADGER OIL CORPORATION and its  
contractors and subcontractors in conformity  
with this plan and the terms and conditions  
under which it is approved.

Dated this 16<sup>th</sup> day of December, 1983.

  
\_\_\_\_\_  
LEWIS F. WELLS

  
\_\_\_\_\_  
PAUL A. WELLS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Badger Oil Corporation

## 3. ADDRESS OF OPERATOR

(Local)

P. O. Drawer 52745

(2225 E. 4800 S., S.L.C., Utah 84117) Lafayette, LA 70505

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

584' W/E line, 2059' N/S line, Sec. 17, T. 9 S., R. 17 E.

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

14 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1830'

## 16. NO. OF ACRES IN LEASE

200

## 19. PROPOSED DEPTH

5850'

## 17. NO. OF ACRES ASSIGNED TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5328' GR 5343' KB

## 22. APPROX. DATE WORK WILL START\*

Resume Dec. 28, 1983

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	28#	250'	130 SK Class "G" Cement
7 7/8"	4 1/2"	10.5#	5800'	350 SK Class "G" Cement

Badger Oil Corporation will serve as Operator. TWT Exploration, Inc., will be the drilling contractor with Rig # 51, to drill the Federal D.M.D. No. 17-1, an exploratory test of the Lower Green River Formation in the SE 1/4 of Section 17, Township 9 South, Range 17 East. This lease is a farmout from Monnich etal and Wells Petroleum Corporation.

The Operator, Badger Oil Corporation, will drill the test as outlined in A.P.D. and in accordance with the NTL-6 and supporting data, submitted on the attached sheet to the 9-331-c form.

JAN 1984  
RECEIVED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

DISTRICT MANAGER

CONDITIONS OF APPROVAL, IF ANY:

OPERATIONS COMMENCED FEBRUARY 28, 1983, BY TRI ENERGY CORP. UNDER DESIGNATION OF OPERATOR FROM LESSEES. THIS APPLICATION ACCEPTED FOR CHANGE OF OPERATOR-DESIGNATIONS OF OPERATOR FOR BADGER OIL CORP. DATED AUGUST 19, 1983 - AND COMMITMENT OF NEW OPERATOR TO THE APPROVED PLAN OF JANUARY 4, 1983.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

U 44430

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

D.H. Monnich, etal

9. WELL NO.

Federal DMD #17-1

10. FIELD AND POOL, OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREANE $\frac{1}{4}$ SE $\frac{1}{4}$  Sec. 17, T 9 S, R 17 E12. COUNTY OR  
PARISH

Duchesne

13. STATE

Utah

## WELL COMPLETION OR RECOMPLETION LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

## b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ AUG 3 1984

## 2. NAME OF OPERATOR

Badger Oil Corporation

DIVISION OF OIL

## 3. ADDRESS OF OPERATOR

Local P.O. Box 52745  
2225 E. 4800 South, SLC, Ut 84117 Lafayette, LA 70505

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 584' ~~E~~ line, 2059' ~~S~~ line, Sec. 17, T 9 S, R 17 E

At top prod. interval reported below Same

At total depth Same

## 14. PERMIT NO.

43-013-30689

## DATE ISSUED

1/11/84

## 15. DATE SPUDDED

1/11/84

## 16. DATE T.D. REACHED

1/25/84

## 17. DATE COMPL. (Ready to prod.)

3/8/84

## 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

5328' GR 5348' KB

## 19. ELEV. CASINGHEAD

5329'

## 20. TOTAL DEPTH, MD &amp; TVD

6033'

## 21. PLUG, BACK T.D., MD &amp; TVD

5860'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

2 intervals

23. INTERVALS  
DRILLED BYROTARY TOOLS  
CABLE TOOLS  
Sur. to 6033' T.D. None

## 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

4453-5543' Lower Green River Fm.

25. WAS DIRECTIONAL  
SURVEY MADE

No

## 26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron Formation Density, Dual Laterolog, Cyberlook

## 27. WAS WELL CORED

No

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	246.5	12 1/4	130 SXS Class "H" cement	return surface
5 1/2"	17	5909.3	7 7/8	528 SXS Class "G" cement	No returns

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

## 30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	4402.35 -	4400.

## 31. PERFORATION RECORD (Interval, size and number)

5543-48, 5278-84, 5191-5205, 5133-5135,  
5035-5038, 4990-4997, 4853-4871, 4513-4539,  
4453-4483. 3 shots per foot

## 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5543-5278	620 SXS 20 x 40 sand, 22,060 gal. 2% KCl
4453-5191	620 SXS of 20 x 40 sand 23,070 gal. 2% KCl

## 33.\*

## PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3/9/84		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3/9/84	24	24/64	→	323.60	250	23.40	1 / 1.29
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
300	100	→	323.60	250	23.40	30-31	

## 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Used to run equipment/ vented excess

## TEST WITNESSED BY

Hearl J. Payne &amp; Paul Wells

## 35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Agent

DATE

7-16-84

\*(See Instructions and Spaces for Additional Data on Reverse Side)

14

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or recomplete wells back to a surface reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

1. <b>OIL WELL</b> <input checked="" type="checkbox"/> <b>GAS WELL</b> <input type="checkbox"/> <b>OTHER</b> <input type="checkbox"/>		JAN 11 1989	
2. <b>NAME OF OPERATOR</b> Badger Oil Corporation		3. <b>ADDRESS OF OPERATOR</b> c/o Applied Drilling Services, Inc., Rt. 1 Box 1764, Roosevelt, Utah 84066	
4. <b>LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 584' W/E line, 2059' N/S line, Section 17, T9S, R17E		5. <b>LEASE DESIGNATION AND SERIAL NO.</b> U 44430	
6. <b>IF INDIAN, ALLOTTEE OR TRIBE NAME</b>		7. <b>UNIT AGREEMENT NAME</b>	
8. <b>FARM OR LEASE NAME</b> D.H. Monnich, et al		9. <b>WELL NO.</b> Federal DMD #17-1	
10. <b>FIELD AND POOL, OR WILDCAT</b> Monument Butte		11. <b>SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Sec. 17, T9S R17E	
12. <b>PERMIT NO.</b> 43-013-30689	13. <b>ELEVATIONS</b> (Show whether OF, RT, GR, etc.) 5328' GR	14. <b>COUNTY OR PARISH</b> Duchesne	15. <b>STATE</b> Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>
(Other) Request for Temp. Susp. of Prod. <input checked="" type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We hereby request a temporary suspension of production in lieu of the present economic situation and pending evaluation of the Partners for workover. We feel without this application for suspension, we may be forced into a premature abandonment of a potentially economic well.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE 01/09/89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Budget Bureau No. 1504-0133  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
U44430

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug but use "APPLICATION FOR PERMIT—" for such purposes.)

RECEIVED  
MAR 16 1990

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR  
Production Recovery Corporation

3. ADDRESS OF OPERATOR Rt. 3 Box 84066 DIVISION OF OIL & GAS & MINING  
c/o Applied Drilling Services, Inc., Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

584' W/E Line, 2059' N/S Line, Sec. 17, T9S, R17E

12. PERMIT NO.  
43-013-30689

15. ELEVATIONS (Show whether DF, RT, CR, etc.)  
5328' GR 5348' KB

8. FARM OR LEASE NAME  
D.H. Monnich, etal

9. WELL NO.  
Federal DMD #17-1

10. FIELD AND POOL, OR WILDCAT  
Monument Butte

11. SEC., T., R., M., OR B.L.E. AND  
SURVEY OR AREA  
NE 1/4 Sec. 17, T9S, R17E

12. COUNTY OR PARISH 13. STATE  
Duchesne Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
(Other) ☒

PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
ABANDON\* ☐  
CHANGE PLANE ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐  
FRACTURE TREATMENT ☐  
SHOOTING OR ACIDIZING ☐  
(Other) ☐

REPAIRING WELL ☐  
ALTERING CASING ☐  
ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Production Recovery Corporation requests approval for the following:

1. To immediately commence work to return this well to production.

2. Pursuant to the gas venting variance granted for this well, we request permission to construct a small earthen venting pit, approximately 10' x 10' x 6' deep so gas may be safely vented or flared if necessary. This pit would be constructed on the East side of location. It is not anticipated or planned that any liquids would be produced to this pit except in the case of treater failure.

OIL AND GAS	
CON	RJF
1-JRB <input checked="" type="checkbox"/>	GLH
DTG	SLS
2-TAS	
3-MICROFILM <input checked="" type="checkbox"/>	
4-FILE 3/14/90	

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED BY THE STATE  
DATE

OF UTAH DEPARTMENT OF  
OIL, GAS, AND MINING

DATE 3-23-90

BY: John R. Bay

Federal approval of this action  
is required before commencing  
operations

\*See Instructions on Reverse Side

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPlicate  
(Other instructions on  
reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U44430	
2. NAME OF OPERATOR Production Recovery Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR Rt. 3 Box 3010 c/o Applied Drilling Services, Inc., Roosevelt, Utah 84066		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 584' W/E Line, 2059' N/S Line, Sec. 17, T9S, R17E		8. FARM OR LEASE NAME D.H. Monnich, et al	
14. PERMIT NO. 43-013-30689		9. WELL NO. Federal DMD #17-1	
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 5328' GR 5348' KB		10. FIELD AND POOL, OR WILDCAT Monument Butte	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Sec. 17, T9S, R17E	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *		12. COUNTY OR PARISH Duchesne	
		13. STATE Utah	

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

### NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other) Change of Operator

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

XX

### SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

The operatorship of the above referenced well has been changed to:

Production Recovery Corporation  
7337 East Thomas Road  
Scottsdale, AZ 85251

All State Oil, Gas & Mining correspondence should be addressed to our Utah office:

Production Recovery Corporation  
c/o Applied Drilling Services, Inc.  
Rt. 3 Box 3010  
Roosevelt, Utah 84066

This is a new operator in the State of Utah and we request an Oil, Gas & Mining identification number.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

(November 1983)  
(Formerly 9-331)

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

U44430

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

DIVISION OF  
OIL, GAS & MINING

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

D.H. Monnich, et al

9. WELL NO.

Federal DMD #17-1

10. FIELD AND POOL, OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLE. AND  
SURVEY OR AREA

NE $\frac{1}{4}$ SE $\frac{1}{4}$  Sec. 17 T9S, R17E

12. COUNTY OR PARISH 13. STATE

Duchesne

Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Production Recovery Corporation

3. ADDRESS OF OPERATOR

Rt. 3 Box 3010

c/o Applied Drilling Services, Inc., Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

584' W/E Line, 2059' N/S Line, Sec. 17, T9S, R17E

14. PERMIT NO.

43-013-30689

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5328' GR 5348' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Change of Operator

PCLL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON\*

CHANGE PLANE

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

The operatorship of the above referenced well has been changed to:

Production Recovery Corporation  
7337 East Thomas Road  
Scottsdale, AZ 85251

All BLM correspondence should be addressed to our Utah office:

Production Recovery Corporation  
c/o Applied Drilling Services, Inc.  
Rt. 3 Box 3010  
Roosevelt, Utah 84066

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE 3/14/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U44430

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

D.H. Monnich, et al

9. WELL NO.

Federal DMD #17-1

10. FIELD AND POOL, OR WILDCAT  
Monument Butte

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

NE $\frac{1}{4}$ SE $\frac{1}{4}$  Sec. 17 T9S, R17E

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug a well. Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Badger Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Box 52745, Lafayette, LA 70505

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

584' W/E Line, 2059' N/S Line, Sec. 17, T9S, R17E

14. PERMIT NO.

43-013-30689

15. ELEVATIONS (Show whether DT, RT, GR, etc.)

5328' GR 5348' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other) Change of Operator

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We hereby notify and request approval to convey operatorship of the above  
referenced well to:

Production Recovery Corporation  
7337 East Thomas Road  
Scottsdale, AZ 85251

18. I hereby certify that the foregoing is true and correct

SIGNED

*Robert M. ...*

TITLE

*Superintendent*

DATE

*3-14-90*

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

## PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File Fed. DMD 17-1☐ Suspense  
(Return Date) \_\_\_\_\_  
(To - Initials) \_\_\_\_\_☒ Other  
Oper. Chg. File(Location) Sec 17 Twp 9S Rng 17E  
(API No.) 43-013-306891. Date of Phone Call: 9-20-90 Time: \_\_\_\_\_2. DOGM Employee (name) Don Staley (Initiated Call ☒  
Talked to:  
Name Secretary (Initiated Call ☐ - Phone No. (1) 722-5087  
of (Company/Organization) Production Recovery Corp.3. Topic of Conversation: Registration of company w/ Dept. of Commerce  
- Currently, Prod. Recovery Corp. is not registered

4. Highlights of Conversation: \_\_\_\_\_

Tried to call Cary Smith of Prod. Recovery Corp.  
and Applied Drilling Services, Inc. He was not in. Left  
message w/ his secretary. Told her that DOGM had  
discovered that Prod. Recovery Corp. is not registered  
w/ Dept. of Commerce, and should be. She said  
she would pass the message on to Cary.

OPERATOR EQUITABLE RESOURCES ENERGY  
ADDRESS BALCRON OIL DIVISION

OPERATOR ACCT. NO. H9890

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D		11880				9S	17E		DUCHESNE		
WELL 1 COMMENTS: *BELUGA UNIT EFF 2-1-96 (SEE ATTACHED LIST OF WELLS BEING CHANGED FROM CURRENT ENTITY TO NEW UNIT ENTITY 11880).											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

L. CORDOVA (DOGM)

Signature

ADMIN. ANALYST

2-22-96

Title

Date

Phone No. ( )



**EQUITABLE RESOURCES  
ENERGY COMPANY****BALCRON OIL DIVISION**1601 Lewis Avenue  
Billings, MT 59102  
(406) 259-7860**★FAX TRANSMITTAL★****FAX NO.: (406) 245-1365**

**TO:** NAME: Leesha  
COMPANY: Utah, Division of Oil, Gas, & Mining  
DATE: 02-21-96  
FAX #:

**FROM:** Molly Conrad  
Equitable Resources Energy Company, Balcron Oil Division  
1601 Lewis Avenue  
Billings, MT 59102  
Phone: (406) 259-7860 ext 236

**TOTAL # OF PAGES 2**  
(including this cover sheet)

If you do not receive all pages, please call back as soon as possible at (406) 259-7860.

**TELECOMMUNICATOR:** mmc

**SPECIAL INSTRUCTIONS:**

Here is a list of the Beluga Unit wells that you requested yesterday. Please let me know when you come up with an Entity Action number for them. The unit was effective 2-1-96, so I will have to change all of my records before reporting February production.

Thanks for your help!!

**NOTE:** The information contained in this facsimile message is privileged and confidential, and is intended only for the use of the individual(s) or entity name above who have been specifically authorized to receive it. If the reader is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return all pages to the address shown above. THANK YOU.

✓ A. Anderson State #1-16	Monument Butte	SW SW	16	9S	17E	Duchesne	UT	Oil (S)	Green River	ML-3453	43-013-15582	660' FSL, 560' FWL		Beluga
✓ Balcron Monument Fed. #12-17	Monument Butte	SW NW	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-72106	43-013-31431	1980' FNL, 660' FWL	Vernal	Beluga
✓ Balcron Monument Fed. #13-8	Monument Butte	NW SW	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-31382	2060' FSL, 694' FWL	Vernal	Beluga
✓ Balcron Monument Fed. #14-8	Monument Butte	SW SW	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-31388	660' FSL, 660' FWL	Vernal	Beluga
✓ Balcron Monument Fed. #21-17	Monument Butte	NE NW	17	9S	17E	Duchesne	UT	Oil	Green River	U-3563-A	43-013-31387	500' FNL, 1980' FWL	Vernal	Beluga
✓ Balcron Monument Fed. #31-17	Monument Butte	SE NW	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-72106	43-013-31429	1800' FNL, 1980' FWL	Vernal	Beluga
✓ Balcron Monument Fed. #32-17	Monument Butte	NE NW	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-72106	43-013-31428	660' FNL, 1980' FEL	Vernal	Beluga
✓ Balcron Monument Fed. #32-17	Monument Butte	SW NE	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-72106	43-013-31485	1820' FNL, 1980' FEL	Vernal	Beluga
✓ Balcron Monument Fed. #33-8	Monument Butte	NW SE	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-31427	1980' FSL, 1980' FEL	Vernal	Beluga
✓ Balcron Monument Fed. #41-17	Monument Butte	NE NE	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-72106	43-013-31466	660' FNL, 660' FEL	Vernal	Beluga
✓ Balcron Monument Fed. #42-17	Monument Butte	SE NE	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-72106	43-013-31467	1800' FNL, 700' FEL	Vernal	Beluga
✓ Balcron Monument Fed. #43-7	Monument Butte	NE SE	7	9S	17E	Duchesne	UT	Oil	Green River	UTU-72106	43-013-31432	1850' FSL, 850' FEL	Vernal	Beluga
✓ D. Duncan State #16-6	Monument Butte	SW NW	16	9S	17E	Duchesne	UT	Oil	Green River	State ML-3453-B	43-013-30570	1822' FNL, 885' FWL		Beluga
✓ DMD Federal #17-1	Monument Butte	NE SE	17	9S	17E	Duchesne	UT	Oil (S)	Green River	U-4430	43-013-30889	2059' FSL, 0584' FEL	Vernal	Beluga
✓ Federal #1-18	Monument Butte	NW NE	18	9S	17E	Duchesne	UT	Oil	Green River	U-3563	43-013-30332	636' FNL, 2185' FEL	Vernal	Beluga
✓ Manus Federal #23-8	Monument Butte	NE SW	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-31196	1847' FSL, 1947' FWL	Vernal	Beluga
✓ Mocon Federal #44-7	Monument Butte	SE SE	7	9S	17E	Duchesne	UT	Oil	Green River	U-3563-A	43-013-30886	670' FSL, 663' FEL	Vernal	Beluga
✓ Monument Federal #23-17-9-47B	Monument Butte	NE SW	17	9S	17E	Duchesne	UT	PND	Green River	UTU-74108		2217' FSL, 2187' FWL	Vernal	Beluga
✓ Monument Federal #33-17-9-47B	Monument Butte	NW SE	17	9S	17E	Duchesne	UT	PND	Green River	U-72106		1926' FSL, 2000' FEL	Vernal	Beluga
✓ Monument State #13-86-9-17B	Monument Butte	NW SW	16	9S	17E	Duchesne	UT	PND	Green River	State ML-3453-B	43-013-31580	1980' FSL, 660' FWL		Beluga
✓ Monument State #22-86-9-17B	Monument Butte	SE NW	16	9S	17E	Duchesne	UT	PND	Green River	State ML-3453-B	43-013-31579	1824' FNL, 1981' FWL		Beluga
✓ Monument State #23-86-9-17B	Monument Butte	NE SW	16	9S	17E	Duchesne	UT	PND	Green River	State ML-3453-B	43-013-31578	1980' FSL, 1980' FWL		Beluga
✓ Peake Federal #11-17	Monument Butte	NW NW	17	9S	17E	Duchesne	UT	Oil	Green River	U-3563-A	43-047-30516	661' FNL, 664' FWL	Vernal	Beluga
✓ Peake Federal #24-8	Monument Butte	SE SW	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-30575	660' FSL, 1980' FWL	Vernal	Beluga
✓ Peake Federal #34-8	Monument Butte	SW SE	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-30778	660' FSL, 1980' FEL	Vernal	Beluga
✓ Peake Federal #43-8	Monument Butte	NE SE	8	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-30777	1958' FSL, 711' FEL	Vernal	Beluga
✓ POMCO #2	Monument Butte	NW SE	18	9S	17E	Duchesne	UT	OTA	Green River	U-3563	43-013-30505	1980' FSL, 1980' FEL	Vernal	Beluga
✓ POMCO #4	Monument Butte	SW SW	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-183-30506	660' FSL, 660' FWL	Vernal	Beluga
✓ POMCO #5	Monument Butte	NW SW	17	9S	17E	Duchesne	UT	Oil	Green River	UTU-74108	43-013-30499	1980' FSL, 660' FWL	Vernal	Beluga
✓ Sue Morris #16-3	Monument Butte	NE NW	16	9S	17E	Duchesne	UT	Oil	Green River	State ML-3453-B	43-013-30562	660' FNL, 1980' FWL		Beluga

N4940-Enserch Explor. Inc.

N8395-Prod. Recovery Corp.

Form 3160-5 UNITED STATES  
(June 1990) DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT --" for such proposals.

## SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil ☐ Gas ☐ Other  
Well Well

2. Name of Operator

EQUITABLE RESOURCES ENERGY COMPANY, BALCRON OIL DIVISION

3. Address and Telephone No.

1601 Lewis Avenue, Billings, MT 59104 (406) 259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SURFACE: NE SE Section 17, T9S, R17E  
TD: 2055' FGL & 664' FEL

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

U-44430

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA Agreement Designation

Beluga Unit

8. Well Name and No.

DMD Federal #17-1

9. API Well No.

43-013-30689

10. Field and Pool, or Exploratory Area

Montgomery Butte/Green River

11. County or Parish, State

Duchesne County, Utah

## 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

### TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other  
Subsequent Change of Operator
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on final  
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective February 1, 1996, with the inception of the Beluga Unit,  
Equitable Resources Energy Company, Balcron Oil Division will take  
Over operations of this well from:  
Production Recovery Corp.  
c/o Applied Drilling Services, Inc.  
Route 3, Box 3010  
Roosevelt, UT 84066

Original: Bureau of Land Management (Vernal, Utah)  
Copy: Utah Division of Oil, Gas, & Mining (Salt Lake City, Utah)

14. I hereby certify that the foregoing is true and correct

Signed Molly Connard Title Operations Secretary

Date 2-14-96

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

**EQUITABLE RESOURCES  
ENERGY COMPANY****BALCRON OIL DIVISION**1601 Lewis Avenue  
Billings, MT 59102  
(406) 259-7860★FAX TRANSMITTAL★FAX NO.: (406) 245-1365

**TO:** NAME: Leesha  
COMPANY: Utah Division of Oil, Gas, & Mining  
DATE: 03-1-96  
FAX #:

**FROM:** Molly Conrad  
Equitable Resources Energy Company, Balcron Oil Division  
1601 Lewis Avenue  
Billings, MT 59102  
Phone: (406) 259-7860 ext 236

**TOTAL # OF PAGES 2**  
(including this cover sheet)

If you do not receive all pages, please call back as soon as possible at (406) 259-7860.

**TELECOMMUNICATOR:** mmc

**SPECIAL INSTRUCTIONS:**

Attached is a copy of the Change of Operator that you requested for the DMD Federal #17-1. Sorry it took so long to get this to you. Let me know if you need anything else.

Thank you for your help with this matter.

**NOTE:** The information contained in this facsimile message is privileged and confidential, and is intended only for the use of the individual(s) or entity name above who have been specifically authorized to receive it. If the reader is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return all pages to the address shown above. THANK YOU.

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing

1-IEC	7-SJ
2-DTS	8-FILE
3-VLD	
4-RJF	
5-IEC	
6-FILM	

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent  
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-1-96)

TO (new operator)	<b>EQUITABLE RESOURCES ENERGY</b>	FROM (former operator)	<b>PRODUCTION RECOVERY CORP</b>
(address)	<b>BALCRON OIL DIVISION</b>	(address)	<b>RT #3 BOX 3010</b>
	<b>1601 LEWIS AVE</b>		<b>ROOSEVELT UT 84066</b>
	<b>BILLINGS MT 59102-4126</b>		<b>C/O APPLIED DRILLING SVS</b>
	phone (406) 259-7860		phone (801) 722-5087 Disc.
	account no. N 9890		account no. N 8395

**\*BELUGA UNIT**

Well(s) (attach additional page if needed):

Name:	<b>*FEDERAL D M D 17-1/GR</b>	API:	<b>43-013-30689</b>	Entity:	<b>8441</b>	Sec	<b>17</b>	Twp	<b>9S</b>	Rng	<b>17E</b>	Lease Type:	<b>U44430</b>
Name:		API:		Entity:		Sec		Twp		Rng		Lease Type:	
Name:		API:		Entity:		Sec		Twp		Rng		Lease Type:	
Name:		API:		Entity:		Sec		Twp		Rng		Lease Type:	
Name:		API:		Entity:		Sec		Twp		Rng		Lease Type:	
Name:		API:		Entity:		Sec		Twp		Rng		Lease Type:	
Name:		API:		Entity:		Sec		Twp		Rng		Lease Type:	

**OPERATOR CHANGE DOCUMENTATION**

- X* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form) *(Unable to locate)*
- See* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Reg. 2-23-96)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_
- See* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-13-96)*
- See* 6. Cardex file has been updated for each well listed above. *(3-13-96)*
- See* 7. Well file labels have been updated for each well listed above. *(3-13-96)*
- See* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-13-96)*
- See* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- Lec* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) 8441 to 11880 (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- Lec* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- Lec* 2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- as per* 2. Copies of documents have been sent to State Lands for changes involving State leases.

### FILMING

- KDR* 1. All attachments to this form have been microfilmed. Date: March 20 1996.

### FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

9/60306 Blm/Vernal "Accepted" Unit aprv. eff. 2-1-96.



**EQUITABLE RESOURCES**  
**ENERGY COMPANY**

**BALCRON OIL DIVISION**

1601 Lewis Avenue  
Billings, MT 59102

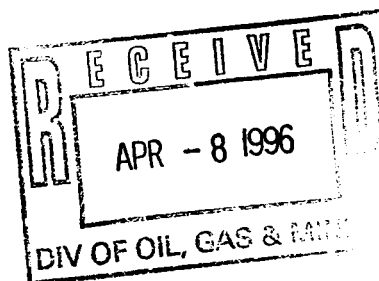
Office: (406) 259-7860

FAX: (406) 245-1365 ☐

FAX: (406) 245-1361 ☒

March 22, 1996

Utah Division of Oil, Gas and Mining  
355 West North Temple  
Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

*Bobbie Schuman*

Bobbie Schuman

Regulatory and

Environmental Specialist

/hs

Enclosures

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: See attached listing

2. Name of Operator:  
Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:  
1601 Lewis Avenue Avenue; Billings, MT 59102 (406) 259-7860

4. Location of Well  
Footages: See attached listing

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:  
See attached listing

6. If Indian, Allottee or Tribe Name:  
n/a

7. Unit Agreement Name:  
See attached listing

8. Well Name and Number:  
See attached listing

9. API Well Number:  
See attached listing

10. Field and Pool, or Wildcat:  
See attached listing

County: See attached list

State: UTAH

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

Approximate date work will start \_\_\_\_\_

### SUBSEQUENT REPORT (Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                                    | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                                | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                              | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection                         | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize                    | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Operator name change</u> |   |

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective April 1, 1996, operator will change its name from Equitable Resources Energy Company, Balcron Oil Division TO: Equitable Resources Energy Company. Physical location of the operator remains as: 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860, FAX: (406) 145-1361. This is to report the operator name change only. It affects the wells on the attached listing.

13.

Name & Signature:

Bobbie Schuman  
Bobbie Schuman

Regulatory and  
Title: Environmental Specialist Date: March 27, 1996

(This space for State use only)



Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1	LEP 7-SJ
2	DE 58-FILE
3	VLD (GILY)
4	RJE
5	LEP
6	FILM

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ~~Operator Name Change Only~~

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-1-96)

TO (new operator)	<u>EQUITABLE RESOURCES ENERGY COEROM</u> (former operator)	<u>EQUITABLE RESOURCES ENERGY CO</u>
(address)	<u>1601 LEWIS AVE</u>	(address) <u>BALCRON OIL DIVISION</u>
	<u>BILLINGS MT 59102-4126</u>	<u>1601 LEWIS AVE</u>
		<u>BILLINGS MT 59102-4126</u>
	phone <u>(406) 259-7860</u>	phone <u>(406) 259-7860</u>
	account no. <u>N9890</u>	account no. <u>N9890</u>

Well(s) (attach additional page if needed):

Name: <b>**SEE ATTACHED**</b>	API: <u>013-30689</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- Yes 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 4-4-96 & 4-8-96)
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- \* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) ~~for each well listed above.~~ (4-10-96)
- Yes 6. Cardex file has been updated for each well listed above. (4-11-96)
- Yes 7. Well file labels have been updated for each well listed above. (4-11-96)
- Yes 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (4-10-96)
- Yes 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only)

# 5578314 (\$80,000) Schen Inc. Co. (Bond Rider In Progress)

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no)   . Today's date                      19  . If yes, division response was made by letter dated                      19  .

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated                      19  , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 4/26/96
- DTS 2. Copies of documents have been sent to State Lands for changes involving State leases.  
Sent to Ed Bonner - Trust Lands

### FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: May 20 1996.

### FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

9/604/10 BLM/BIA "Formal approval not necessary".

**STATE OF UTAH**  
**DIVISION OF OIL, GAS AND MINING**  
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 10 of 11

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION  
 EQUITABLE RESOURCES ENERGY  
 1601 LEWIS AVE  
 BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890REPORT PERIOD (MONTH/YEAR): 3 / 96AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entry	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ A ANDERSON STATE 1-16								
4301315582	11880	09S 17E 16	GRRV					
✓ FEDERAL 1-18								
4301330332	11880	09S 17E 18	DGCRK					
✓ POMCO #5								
4301330499	11880	09S 17E 17	GRRV					
✓ POMCO #2								
4301330505	11880	09S 17E 18	GR-WS					
✓ POMCO #4								
4301330506	11880	09S 17E 17	GRRV					
✓ PAIUTE FED 11-17								
01330516	11880	09S 17E 17	GRRV					
✓ SUE MORRIS 16-3								
4301330562	11880	09S 17E 16	GRRV					
✓ D. DUNCAN ST 16-5								
4301330570	11880	09S 17E 16	GRRV					
✓ MOCON FED 44-7								
4301330666	11880	09S 17E 7	GRRV					
✓ PAIUTE FED 24-8								
4301330675	11880	09S 17E 8	GRRV					
✓ FEDERAL D M D 17-1								
4301330689	11880	09S 17E 17	GRRV					
✓ PAIUTE FEDERAL 43-8								
4301330777	11880	09S 17E 8	GRRV					
✓ PAIUTE FEDERAL 34-8								
4301330778	11880	09S 17E 8	GRRV					
<b>TOTALS</b>								

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

UTAH

Boll Weevil Federal #26-13	Undesignated	NW SW	26	8S	16E	Duchesne	UT	OTA	Green River	U-34346	43-013-30770	1980' FSL, 660' FWL	Vernal	
C&O Gov't #1	Monument Butte	NW SW	12	9S	16E	Duchesne	UT	Oil	Green River	U-035521-A	43-013-15111	1905' FSL, 660' FWL	Vernal	Jonah
C&O Gov't #2	Monument Butte	NW SE	12	9S	16E	Duchesne	UT	Oil	Green River	U-035521-A	43-013-15112	1980' FSL, 2080' FEL	Vernal	Jonah
C&O Gov't #4	Monument Butte	NE SW	12	9S	16E	Duchesne	UT	WW	Green River	U-035521-A	43-013-30742	2140' FSL, 1820' FWL	Vernal	Jonah
Castle Peak Federal #22-15	Monument Butte	SE NW	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30634	2125' FNL, 2006' FWL	Vernal	Jonah
Castle Peak Federal #24-10A	Monument Butte	SE SW	10	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30555	660' FSL, 1980' FWL	Vernal	
Castle Peak Federal #24-15	Monument Butte	SE SE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30631	720' FSL, 2050' FWL	Vernal	Jonah
Castle Peak Federal #31-15	Monument Butte	NW NE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30613	548' FNL, 2062' FEL	Vernal	Jonah
Castle Peak Federal #33-15	Monument Butte	NW SE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30632	2341' FSL, 1790' FEL	Vernal	Jonah
Castle Peak Federal #42-15	Monument Butte	SE NE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30633	1820' FNL, 820' FEL	Vernal	Jonah
Castle Peak Federal #44-10	Monument Butte	SE SE	10	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30630	557' FSL, 667' FEL	Vernal	Jonah
Castle Peak State #43-16	Monument Butte	NE SE	16	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30594	1820' FSL, 820' FEL	Vernal	Castle Peak
Chorney Federal #1-9	Pariette Bench	SE SW	9	9S	19E	Uintah	UT	OSI	Green River	U-5843	43-047-30070	660' FSL, 1980' FWL	Vernal	
Cobra Federal #42-35	Wildcat	SE NE	35	15S	19W	Millard	UT	PND	Paleozoic	UTU-66504		1600' FNL, 660' FEL	Fillmore	
Coyote Basin #1-12	Coyote Basin	NE SE	12	8S	24E	Uintah	UT	Oil	Green River	U-58226	43-047-20221	1830' FSL, 1980' FWL	Vernal	Coyote Basin
Coyote Basin #32-6	Coyote Basin	SW NE	6	8S	25E	Uintah	UT	WTR	Green River	U-20309-D	43-047-31835	1900' FNL, 2200' FEL	Vernal	Coyote Basin
Coyote Basin Federal #12-13	Coyote Basin	SW NW	13	8S	24E	Uintah	UT	Oil	Green River	U-018073	43-047-31266	2098' FNL, 689' FWL	Vernal	Coyote Basin
Coyote Basin Federal #21-7	Coyote Basin	NE NW	7	8S	25E	Uintah	UT	Oil	Green River	U-41377	43-047-31673	591' FNL, 1858' FWL	Vernal	Coyote Basin
Coyote Basin Federal #43-12	Coyote Basin	NE SE	12	8S	24E	Uintah	UT	Oil	Green River	U-038797	43-047-30943	2140' FSL, 820' FEL	Vernal	Coyote Basin
D. Duncan State #16-5	Monument Butte	SW NW	16	9S	17E	Duchesne	UT	Oil	Green River	State ML-3453-B	43-013-30570	1922' FNL, 865' FWL		Beluga
DMD Federal #17-1	Monument Butte	NE SE	17	9S	17E	Duchesne	UT	Oil (SI)	Green River	U-44430	43-013-30689		Vernal	Beluga
East Red Wash Federal #1-12	Coyote Basin	SW NE	12	8S	24E	Uintah	UT	Oil	Green River	U-038797	43-047-20207	1980' FNL, 1980' FEL	Vernal	Coyote Basin
East Red Wash Federal #1-13	Coyote Basin	NE NW	13	8S	24E	Uintah	UT	Oil	Green River	U-018073	43-047-20222	660' FNL, 1980' FWL	Vernal	Coyote Basin
East Red Wash Federal #1-5	Coyote Basin	SE NW	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-20174	1989' FNL, 2105' FWL	Vernal	Coyote Basin
East Red Wash Federal #1-6	Coyote Basin	SE NE	6	8S	25E	Uintah	UT	Oil	Green River	U-017439-B	43-047-20208	1980' FSL, 660' FEL	Vernal	Coyote Basin
East Red Wash Federal #2-5	Coyote Basin	NW NW	5	8S	25E	Uintah	UT	OTA	Green River	U-063597-A	43-047-20252	800' FNL, 525' FWL	Vernal	Coyote Basin
East Red Wash Federal #4-6	Coyote Basin	SW SE	6	8S	25E	Uintah	UT	WW	Green River	U-20309-D	43-047-20261	660' FSL, 1980' FEL	Vernal	Coyote Basin
Federal #1-18	Monument Butte	NW NE	18	9S	17E	Duchesne	UT	OSI	Green River	U-3563	43-013-30332	636' FNL, 2186' FEL	Vernal	Beluga
Federal #1-26	Monument Butte	NE NW	26	8S	17E	Uintah	UT	Oil	Green River	UTU-67845	43-047-31953	461' FNL, 1880' FWL	Vernal	
Federal #13-13	Coyote Basin	NW SW	13	8S	24E	Uintah	UT	Oil	Green River	U-67208	43-047-32196	1976' FSL, 598' FWL	Vernal	Coyote Basin
Federal #14-4	Coyote Basin	SW SW	4	8S	25E	Uintah	UT	Oil	Green River	UTU-41376	43-047-15678	510' FSL, 660' FWL	Vernal	Coyote Basin
Federal #2-1	Monument Butte	NE NE	1	9S	16E	Duchesne	UT	Oil	Green River	U-33992	43-013-30603	784' FNL, 812' FEL	Vernal	Jonah
Federal #22-25	Monument Butte	SE NW	25	8S	17E	Uintah	UT	Oil	Green River	UTU-67845	43-047-32008	1667' FNL, 1773' FWL	Vernal	
Getty #12-1	Monument Butte	NW NE	12	9S	16E	Duchesne	UT	Oil	Green River	U-44426	43-013-30889	501' FNL, 2012' FEL	Vernal	Jonah
Getty #7-A	Monument Butte	NE NE	7	9S	17E	Duchesne	UT	Oil	Green River	U-44426	43-013-30926	761' FNL, 664' FEL	Vernal	Jonah

## DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Inland Production Company

3. Address and Telephone Number:

475 - 17th Street, Suite 1500, Denver, CO 80202

4. Location of Well

Footages: See Attached Exhibit

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

County:

State:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

- ☐ Abandon ☐ New Construction  
☐ Repair Casing ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Recomplete  
☐ Convert to Injection ☐ Reperforate  
☐ Fracture Treat or Acidize ☐ Vent or Flare  
☐ Multiple Completion ☐ Water Shut-Off  
☒ Other Change of Operator

Approximate date work will start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- ☐ Abandon ☐ New Construction  
☐ Repair Casing ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Reperforate  
☐ Convert to Injection ☐ Vent or Flare  
☐ Fracture Treat or Acidize ☐ Water Shut-Off  
☒ Other Change of Operator

Date of work completion 9-30-97

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was :

Equitable Resources Energy Company  
 1601 Lewis Avenue  
 Billings, MT 59102

Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.

OCT 19 1997

13.

Name & Signature: Chris A. Potter

CHRIS A. POTTER, ATTORNEY-IN-FACT

Date: 9/30/97

This space for State use only)

## INLAND

Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
BALCRON FEDERAL #22-20Y	SE NW 209S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32711-00	UTU64917	
BALCRON FEDERAL #41-19Y	NENE 199S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32504-00	UTU65635	
MONUMENT FEDERAL #43-19Y	NE SE 199S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32730-00	UTU65635	
MONUMENT FEDERAL #14-21Y	SW SW 219S 18E	UINTAH	UT	MONUMENT BUTTE (8)	43-047-32726-00	UTU68105	
A. ANDERSON STATE #1-16	SW SW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-15582-00		UTU75023X
D. DUNCAN STATE #16-5	SWNW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30570-00		UTU75023X
DMD FEDERAL #17-1	NE SE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30689-00		UTU75023X
FEDERAL #1-18	NWNE 189S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30332-00		UTU75023X
MAXUS FEDERAL #23-8	NESW 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31196-00		UTU75023X
MONUMENT BUTTE FED. #12-17	SWNW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31431-00		UTU75023X
MONUMENT BUTTE FED. #14-8	SWSW 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31398-00		UTU75023X
MONUMENT BUTTE FED. #21-17	NENW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31387-00		UTU75023X
MONUMENT BUTTE FED. #32-17	SWNE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31465-00		UTU75023X
MONUMENT BUTTE FED. #41-17	NENE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31466-00		UTU75023X
MONUMENT BUTTE FED. #43-7	NESE 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31432-00		UTU75023X
MONUMENT FEDERAL #23-17B	NE SW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31582-00	UTU74108	UTU75023X
MONUMENT STATE #23-16B	NE SW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31578-00		UTU75023X
PAIUTE FEDERAL #34-8	SWSE 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30778-00		UTU75023X
PAIUTE FEDERAL #43-8	NESE 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30777-00		UTU75023X
POMCO #2	NWSE 189S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30505-00		UTU75023X
POMCO #4	NWSW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30506-00		UTU75023X
SUE MORRIS #16-3	NENW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30562-00		UTU75023X
MOCON FEDERAL #44-7	SE SE 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30666-00		UTU75023X
MONUMENT FEDERAL #13-8	NW SW 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31382-00		UTU75023X
MONUMENT FEDERAL #33-8	NW SE 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31427-00		UTU75023X
MONUMENT FEDERAL #22-17	SE NW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31429-00		UTU75023X
MONUMENT STATE #13-16B	NW SW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31580-00		UTU75023X
MONUMENT STATE #11-16B	NW NW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30616-00	ML21844 Beluga	UTU75023X
MONUMENT STATE #22-16B	SE NW 169S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31579-00	31145	UTU75023X
MONUMENT FEDERAL #31-17	NW NE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31428-00		UTU75023X
MONUMENT FEDERAL #33-17B	NW SE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31581-00		UTU75023X
MONUMENT FEDERAL #42-17	SE NE 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-31467-00	UTU74108	UTU75023X
MONUMENT FEDERAL #44-8-9-17B	SE SE 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30643-00	UTU74398	UTU75023X
PAIUTE FEDERAL #24-8	SE SW 8 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30675-00	UTU74108	UTU75023X
PAIUTE FEDERAL #11-17	NW NW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30516-00		UTU75023X
POMCO #5	SW SW 179S 17E	DUCHESNE	UT	MONUMENT BUTTE (B)	43-013-30499-00		UTU75023X
BALCRON FEDERAL #12-10Y	SW NW 109S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31536-00	UTU65210	
BALCRON FEDERAL #21-10Y	NE NW 109S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31537-00	UTU65210	
BALCRON FEDERAL #22-10Y	SE NW 109S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31395-00	UTU65210	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Equitable Resources Energy Company

3. Address and Telephone No.

1601 Lewis Avenue, Billings, MT 59102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NE SE Section 17, T9S, R17E

5. Lease Designation and Serial No.

U-44430

6. If Indian, Allottee or Tribe Name

n/a

7. If Unit or CA, Agreement Designation

Beluga Unit

UTU75023X

8. Well Name and No.

DMD Fed. #17-1

9. API Well No.

43-013-30689

10. Field and Pool, or Exploratory Area

M. butte/Green River

11. County or Parish, State

Duchesne County, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

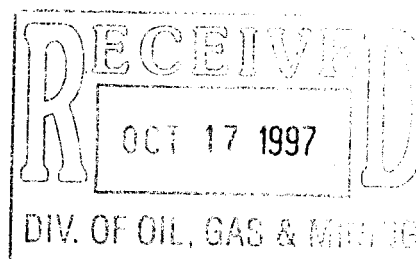
- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other 1st Production

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This well was put back on production September 29, 1997.



14. I hereby certify that the foregoing is true and correct

Signed

Molly Conrad

Title Agent for Equitable Resources

Date 10-6-97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

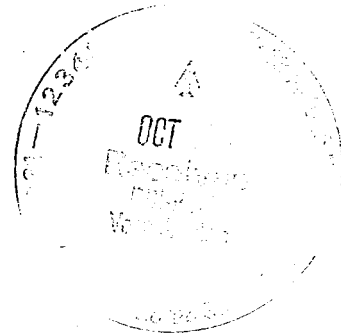
\*See Instruction on Reverse Side



RECEIVED  
OCT 10 1997

October 7, 1997

Bureau of Land Management  
Vernal District Office  
170 South 500 East  
Vernal, UT 84078



RE: Change of Operator  
Duchesne & Vernal Counties, Utah


Dear Mr. Forsman:

Please find attached Sundry Notices and Reports on Wells for Change of Operator, previously operated by Equitable Resources Energy Company for approval.

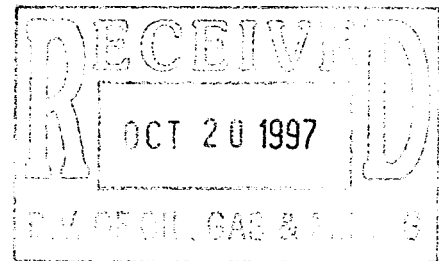
If you should have questions regarding this matter, please do not hesitate to contact me at the number listed below.

Sincerely,

INLAND PRODUCTION COMPANY

  
Patsy Barreau

/pb  
encls.







# EQUITABLE RESOURCES ENERGY COMPANY

**WESTERN REGION****(406) 259-7860 Telephone****(406) 245-1361 Fax**

December 10, 1997

Lisha  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

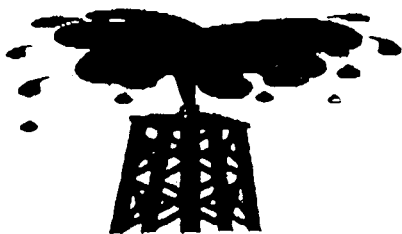
Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad  
Agent for Equitable Resources  
Energy Company

/mc



Crazy Mountain Oil & Gas Services  
P.O. Box 577  
Laurel, MT 59044  
(406) 628-4164  
(406) 628-4165

TO: Lisha  
St of Utah.

FROM. Molly Conrad  
Crazy Mountain Oil & Gas Services  
(406) 628-4164

Pages Attached - Including Cover Sheet 2.

NOTE:

Here is the letter you requested.  
Call if you need anything  
further.



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

IN REPLY REFER TO  
UT-931

March 2, 1998

Inland Production Company  
475 17th Street, Suite 1500  
Denver, Colorado 80202

Re: Beluga (Green River) Unit  
Duchesne County, Utah

Gentlemen:

On February 26, 1998, we received an indenture dated November 17, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Beluga (Green River) Unit, Duchesne County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective March 2, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Beluga (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Beluga (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)  
Division of Oil, Gas & Mining  
Minerals Adjudication Group U-932  
File - Beluga (Green River) Unit (w/enclosure)  
MMS - Data Management Division  
Agr. Sec. Chron/Fluid Chron

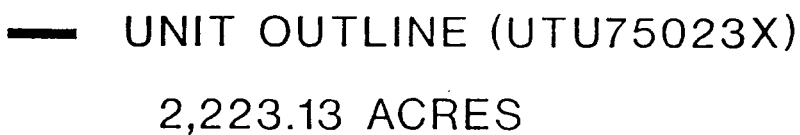
UT931:TAThompson:tt:3/2/98

Well Status Report  
Utah State Office  
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
** Inspection Item: UTU75023X								
STATE	4301315582	1-16 SHELL-STATE	SWSW	16	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU3563	4301330332	1-18 FEDERAL	NWNE	18	T	9S	R17E TA	EQUITABLE RESOURCES ENERGY CO
STATE	4301330616	11-16 STATE-NGC	NWNW	16	T	9S	R17E ABD (WIW)	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301330516	11-17 PIUTE-FEDERAL	NWNW	17	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331431	12-17	SWNW	17	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
STATE	4301331580	13-16-9-17B	NWSW	16	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301331382	13-8 MONUMENT FED	NWSW	8	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301331398	14-8 MONUMENT FED	SWSW	8	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
STATE	4301330562	16-3 MORRIS SUE	NENW	16	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
STATE	4301330570	16-5 DUNCAN-STATE	SWNW	16	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU44430	4301330689	17-1 FEDERAL-DMD	NESE	17	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU3563	4301330505	2 POMCO	NWSE	18	T	9S	R17E TA	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331387	21-17 MONUMENT FED	NENW	17	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
STATE	4301331145	22-16-9-17B	SEW	16	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331429	22-17 MONUMENT FED	SEW	17	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
STATE	4301331578	23-16-9-17B	NESW	16	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301331582	23-17-9-17B	NESW	17	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301331196	23-8 MAXUS-FEDERAL	NESW	8	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301330675	24-8 PIUTE-FEDERAL	SEW	8	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331428	31-17 MONUMENT BUTTE	NWNE	17	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331465	32-17	SWNE	17	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331581	33-17-9-17B	NWSE	17	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301331427	33-8 MONUMENT FED	NWSE	8	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301330778	34-8 PAIUTE	SWSE	8	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301330506	4 POMCO	SWSW	17	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331466	41-17	NENE	17	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331399	41-18 BALCROW FED	NENE	18	T	9S	R17E ABD (PA)	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331467	42-17	SENE	17	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301331432	43-7 MONUMENT BUTTE	NESE	7	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301330777	43-8 PAIUTE	NESE	8	T	9S	R17E POW	EQUITABLE RESOURCES ENERGY CO
UTU72106	4301330666	44-7 MOCOW-FEDERAL	SESE	7	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU74398	4301330643	44-8-9-17	SESE	8	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO
UTU74108	4301330499	5 POMCO	NWSW	17	T	9S	R17E WIW	EQUITABLE RESOURCES ENERGY CO

11250

EFFECTIVE: FEBRUARY 1, 1996



SECONDARY ALLOCATION	
FEDERAL	89.74%
STATE	10.26%

# OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1-LEC	6-LEC
2-GLH	7-KAS
3-HTS	8-SIL
4-VLD	9-FILE
5-JRB	

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 9-30-97

<b>TO: (new operator)</b> <u>INLAND PRODUCTION CO.</u> (address) <u>PO BOX 1446</u> <u>ROOSEVELT UT 84066</u>  Phone: <u>(435) 722-5103</u> Account no. <u>N5160</u>	<b>FROM: (old operator)</b> <u>EQUITABLE RESOURCES ENERGY</u> (address) <u>C/O CRAZY MTN O&amp;G SVS'S</u> <u>PO BOX 577</u> <u>LAUREL MT 59044</u>  Phone: <u>(406) 628-4164</u> Account no. <u>N9890</u>
---	--

WELL(S) attach additional page if needed:

**\*BELUGA (GREEN RIVER) UNIT**

Name: <b>**SEE ATTACHED**</b>	API: <u>43-113-31689</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

## OPERATOR CHANGE DOCUMENTATION

- LEC 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Rec'd 3-10-97)
- LEC 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 10-20-97)
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- LEC 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- LEC 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (3-11-98) \*Quattro Pro s. DBASE (410) 3-11-98.
- LEC 6. **Cardex** file has been updated for each well listed above. (3-11-98)
- LEC 7. Well **file labels** have been updated for each well listed above. (3-11-98)
- LEC 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (3-11-98)
- LEC 9. A folder has been set up for the **Operator Change** file, and a copy of this page has been placed there for **reference during routing and processing of the original documents.**

## ENTITY REVIEW

- lec 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) \_\_\_\_ If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A/lec 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

## BOND VERIFICATION - (FEE WELLS ONLY) Trust Lands - 80,000 Surety "Hartford Acc. & Indemnity Co."

- N/A/lec 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- N/A/lec 2. A copy of this form has been placed in the new and former operator's bond files.
- N/A/lec 3. The FORMER operator has requested a release of liability from their bond (yes/no) \_\_\_\_, as of today's date \_\_\_\_\_. If yes, division response was made to this request by letter dated \_\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- lec 1. Copies of documents have been sent on 3-11-98 to Ed Bonner at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A/lec 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated \_\_\_\_\_ 19 \_\_\_\_, of their responsibility to notify all interest owners of this change.

## FILMING

- VB 1. All attachments to this form have been microfilmed. Today's date: 4.14.98.

## FILING

- \_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_ 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

## COMMENTS

980311 Blm/SL Apr. 3-2-98.

**STATE OF UTAH**  
**DIVISION OF OIL, GAS AND MINING**  
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 3 of 5

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O CRAZY MTN O&G SVS'S  
 EQUITABLE RESOURCES ENERGY  
 PO BOX 577  
 LAUREL MT 59044

UTAH ACCOUNT NUMBER: N9890REPORT PERIOD (MONTH/YEAR): 1 / 98AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
SUE MORRIS 16-3								
4301330562	11880	09S 17E 16	GRRV			ML3453B	Beluga (GP) unit	
D. DUNCAN ST 16-5						"		
4301330570	11880	09S 17E 16	GRRV					
FEDERAL D M D 17-1								
4301330689	11880	09S 17E 17	GRRV			u 44430		
PAIUTE FEDERAL 43-8								
4301330777	11880	09S 17E 8	GRRV			u 7978		
PAIUTE FEDERAL 34-8								
4301330778	11880	09S 17E 8	GRRV			"		
MAXUS FEDERAL 23-8								
4301331196	11880	09S 17E 8	GRRV			u 007978		
NUMENT FEDERAL 21-17								
4301331387	11880	09S 17E 17	GRRV			u 3563A		
FEDERAL 14-8								
4301331398	11880	09S 17E 8	GRRV			u 007978		
BALCRON MONUMENT FEDERAL 12-17								
4301331431	11880	09S 17E 17	GRRV			u 72106		
MONUMENT FEDERAL 43-7								
4301331432	11880	09S 17E 7	GRRV			"		
MONUMENT FEDERAL 32-17								
4301331465	11880	09S 17E 17	GRRV			"		
MONUMENT FEDERAL 41-17								
4301331466	11880	09S 17E 17	GRRV			"		
MONUMENT STATE 23-16-9-17B								
4301331578	11880	09S 17E 16	GRRV			ML3453B	↓	
TOTALS								

COMMENTS: \_\_\_\_\_

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_





## Office of the Secretary of State

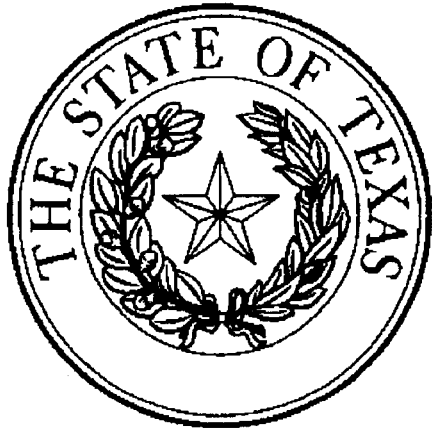
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company  
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT  
TO THE  
ARTICLES OF INCORPORATION  
OF  
INLAND PRODUCTION COMPANY

FILED  
In the Office of the  
Secretary of State of Texas

SEP 02 2004  
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1<sup>st</sup> day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs  
Susan G. Riggs, Treasurer



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>



IN REPLY REFER TO:  
3106  
(UT-924)

September 16, 2004

### Memorandum

To: Vernal Field Office  
From: Acting Chief, Branch of Fluid Minerals  
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard  
Acting Chief, Branch of  
Fluid Minerals

### Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

**OPERATOR CHANGE WORKSHEET****ROUTING**

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change****Merger**

The operator of the well(s) listed below has changed, effective:

**9/1/2004****FROM: (Old Operator):**

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

**TO: ( New Operator):**

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

**CA No.****Unit:****BELUGA (GREEN RIVER)****WELL(S)**

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MOCON FED 44-7	07	090S	170E	4301330666	11880	Federal	WI	A
MON FED 44-8-9-17B	08	090S	170E	4301330643	11880	Federal	WI	A
PAIUTE FED 24-8	08	090S	170E	4301330675	11880	Federal	WI	A
PAIUTE FEDERAL 43-8	08	090S	170E	4301330777	11880	Federal	OW	P
PAIUTE FEDERAL 34-8	08	090S	170E	4301330778	11880	Federal	OW	P
MAXUS FEDERAL 23-8	08	090S	170E	4301331196	11880	Federal	OW	P
MON FED 13-8	08	090S	170E	4301331382	11880	Federal	WI	A
FEDERAL 14-8	08	090S	170E	4301331398	11880	Federal	OW	P
A ANDERSON ST 1-16	16	090S	170E	4301315582	11880	State	OW	P
SUE MORRIS 16-3	16	090S	170E	4301330562	11880	State	OW	P
D DUNCAN ST 16-5	16	090S	170E	4301330570	11880	State	OW	P
MON ST 11-16-9-17B	16	090S	170E	4301330616	11880	State	WI	A
MON ST 22-16-9-17B	16	090S	170E	4301331145	11880	State	WI	A
POMCO 5	17	090S	170E	4301330499	11880	Federal	WI	A
POMCO 4	17	090S	170E	4301330506	11880	Federal	OW	P
PAIUTE FED 11-17	17	090S	170E	4301330516	11880	Federal	WI	A
FEDERAL D M D 17-1	17	090S	170E	4301330689	11880	Federal	OW	S
MONUMENT FED 21-17	17	090S	170E	4301331387	11880	Federal	OW	P
FEDERAL 1-18	18	090S	170E	4301330332	11880	Federal	OW	TA
POMCO 2	18	090S	170E	4301330505	11880	Federal	WI	A

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE  
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

#### DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005  
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005  
3. Bond information entered in RBDMS on: 2/28/2005  
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005  
5. Injection Projects to new operator in RBDMS on: 2/28/2005  
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

#### FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

#### INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

#### FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919  
2. The **FORMER** operator has requested a release of liability from their bond on: n/a\*  
The Division sent response by letter on: n/a

#### LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

#### COMMENTS:

\*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2059 FSL 584 FEL

NESE Section 17 T9S R17E

5. Lease Serial No.

USA UTU-44430

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

BELUGA UNIT

8. Well Name and No.

FEDERAL D M D 17-1

9. API Well No.

4301330689

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield requests a change of status to TA this well. Newfield plans to Re-Complete this well in the near future in the following intervals.

Re-frac all sands in well.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only

I hereby certify that the foregoing is true and  
correct (Printed/ Typed)

Kathy Chapman

Signature



Title

Office Manager

Date

01/30/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or  
certify that the applicant holds legal or equitable title to those rights in the subject lease  
which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United  
States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

FEB 06 2008

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-44430			
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>			
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>7. UNIT or CA AGREEMENT NAME:</b> BELUGA (GRRV)			
<b>3. ADDRESS OF OPERATOR:</b> 1001 17th Street, Suite 2000 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> FEDERAL D M D 17-1			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2059 FSL 0584 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESE Section: 17 Township: 09.0S Range: 17.0E Meridian: S		<b>9. API NUMBER:</b> 43013306890000			
<b>PHONE NUMBER:</b> 303 382-4443 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE			
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH			
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>					
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>				
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 11/15/2009  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER:         </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER:
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER:			
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b>  Operator proposes to recomplete the subject well. This well has been identified to have pay behind pipe. We plan to re-frac well in the D2 & D3, A1, CP1 with OAP in CP2 & CP5. Refer to the attached recompletion procedure. Please contact Newfield Engineer Tom Walker at 303-383-4114 or Paul Weddle at 303-383-4117 for procedure questions.					
<b>Accepted by the Utah Division of Oil, Gas and Mining</b>		<b>Date:</b> <u>October 29, 2009</u> <b>By:</b> <u>[Signature]</u>			
<b>NAME (PLEASE PRINT)</b> Susan Linder		<b>PHONE NUMBER</b> 303 382-4443			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Operations Tech  <b>DATE</b> 10/27/2009			



**Newfield Production Company****Beluga 17-1-9-17****Procedure for: OAP CP2 with CP1 , ReFrac CP5, A1, D2&D3. Tubing fracs****Well Status: See attached Wellbore Diagram****AFE #****Engineer:****Paul Weddle**[pweddle@newfield.com](mailto:pweddle@newfield.com)

mobile

720-233-1280

office

303-383-4117

**PROCEDURE**

- 1 Blow down tbg. MIRU SU. Seat pump and pressure test tubing to 3,000 psi. POH, LD, and visually inspect rods and pump. ND wellhead. Strip-on and NU BOP. GIH and tag fill. Clean out to PBTD as necessary. TOOH visually inspecting 2-7/8" production tbg. Report any scale on production string (interval, depth, type) on morning report and verbally to Engineer
- 2 RU wireline unit. Make 4-3/4" gauge ring run to +/- **5,850**  
Only Run B&S if required. RIH and perforate the following interval w/ 3SPF 120deg phasing:

<b>CP5</b>	<b>5543-5548</b>	3spf	120deg phasing
<b>CP2</b>	<b>5342-5348</b>	3spf	120deg phasing
<b>CP1</b>	<b>5286-5290</b>	3spf	120deg phasing
<b>A1</b>	<b>4867-4870</b>	3spf	120deg phasing
<b>A1</b>	<b>4854-4857</b>	3spf	120deg phasing
<b>D3</b>	<b>4534-4537</b>	3spf	120deg phasing
<b>D3</b>	<b>4525-4527</b>	3spf	120deg phasing
<b>D2</b>	<b>4477-4481</b>	3spf	120deg phasing
- 3 PU tandem RBP/PKR and TIH on 2-7/8" N80 8RD EUE workstring. Breakdown all new perforations with 5-10 bbls fresh water while TIH (skip to next step if only 1 treatment zone)  
Set RBP @ +/- **5,598** and test to 4,000psi. PUH with packer to +/- **5,493**
- 4 RU frac equip. Frac the **CP5** down tubing w/**10,000**# 20/40sand at 15 BPM with max sand concentration of 6ppg per BJ recommendation.
- 5 Flowback well immediately @ 3-4 BPM until dead.
- 6 Release Packer and RBP. RUH and:  
Set RBP @ +/- **5,400** and test to 4,000psi. PUH with packer to +/- **5,236**
- 7 RU frac equip. Frac the **CP2 & CP1** down tubing w/**25,000**# 20/40sand at 15 BPM with max sand concentration of 6ppg per BJ recommendation.
- 8 Flowback well immediately @ 3-4 BPM until dead.
- 9 Release Packer and RBP. RUH and:  
Set RBP @ +/- **4,920** and test to 4,000psi. PUH with packer to +/- **4,805**
- 10 RU frac equip. Frac the **A1sands** down tubing w/**20,000**# 20/40sand at 15 BPM with max sand concentration of 6ppg per BJ recommendation.
- 11 Flowback well immediately @ 3-4 BPM until dead.
- 12 Release Packer and RBP. RUH and:  
Set RBP @ +/- **4,587** and test to 4,000psi. PUH with packer to +/- **4,431**
- 13 RU frac equip. Frac the **D2 & D3** down tubing w/**60,000**# 20/40sand at 15 BPM with max sand concentration of 6ppg per BJ recommendation.
- 14 Flowback well immediately @ 3-4 BPM until dead.
- 15 Release Packer and RBP. POOH laying down workstring, packer, and RBP.
- 16 Run tubing (will need few more joints than pulled and a few extra rods. RU swab equipment and swab well until returns are clean of sand. GIH tag fill and clean out as necessary.
- 17 Place SN @  $\pm 5600$  and set TAC at  $\pm 5575'$  with 15,000 lbs overpull. ND BOP's. NU wellhead.
- 18 PU and RIH with a 2-1/2" x 1-1/2" x 16' RHAC pump, 6 x 1-1/2" weight rods, 10 x 3/4" guided rods, 102 x 3/4" slick rods, 106 x 3/4" guided rods, Space out with pony rods as necessary.
- 19 PWOP and track results for one month.

**RECEIVED** October 27, 2009

# Federal DMD #17-1-9-17

Spud Date: 1/11/84  
Completion Date: 3/8/84  
GL: 5328' KB: 5348' KB (20' KB)

## Wellbore Diagram

Initial Production: 323.6 BO,  
250 MCFPD, 23.4 BW

### SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 226'  
DEPTH LANDED: 246' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 130 sxs class "H" cement to surface

### FRAC JOB

5543' - 5278'	22,060 gal 2% KCl w/ 620 sxs 20/40 sand
4453' - 5191'	23,070 gal 2% KCl w/ 620 sxs 20/40 sand

### PRODUCTION CASING

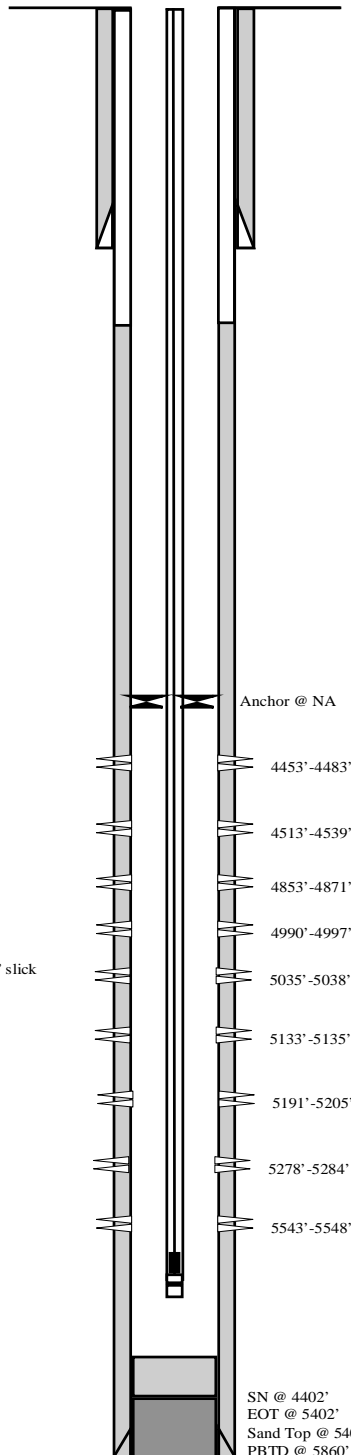
CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 17#  
LENGTH: 5889.3'  
DEPTH LANDED: 5909.3' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 528 sxs class "G" (no returns)

### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS:  
TUBING ANCHOR:  
NO. OF JOINTS:  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 4402' KB  
NO. OF JOINTS:  
TOTAL STRING LENGTH: EOT @ 5402'

### SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM  
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraper rods; 102-3/4" slick rods, 90-3/4" scraper rods, 1-3/4" scraper rod.  
PUMP SIZE: 2-1/2" x 1-1/2" x 12' RHAC  
STROKE LENGTH: 54"  
PUMP SPEED, SPM: 5 SPM  
LOGS: DIGL/SP/GR/CAL



### PERFORATION RECORD

4453' - 4483'	3 SPF	(30ft)	R2
4513' - 4539'	3 SPF	(26ft)	R2
4853' - 4871'	3 SPF	(18ft)	G4
4990' - 4997'	3 SPF	(7ft)	G6
5035' - 5038'	3 SPF	(3ft)	G6
5133' - 5135'	3 SPF	(2ft)	G6
5191' - 5205'	3 SPF	(14ft)	G6
5278' - 5284'	3 SPF	(6ft)	B1
5543' - 5548'	3 SPF	(5ft)	B4



### FEDERAL DMD #17-1

584' FEL 2059' FSL  
NE SE Section 17-T9S-R17E  
Duchesne Co, Utah  
API#43-013-30689; Lease #U44430

BDH 5/16/05

RECEIVED October 27, 2009

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:  
USA UTU-44430

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
GMBU

2. NAME OF OPERATOR:  
NEWFIELD PRODUCTION COMPANY

8. WELL NAME and NUMBER:  
FEDERAL D M D 17-1

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

9. API NUMBER:  
4301330689

4. LOCATION OF WELL:  
FOOTAGES AT SURFACE: 2059 FSL 584 FEL

10. FIELD AND POOL, OR WILDCAT:  
GREATER MB UNIT

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESE, 17, T9S, R17E

STATE: UT

**CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
06/28/2010	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was recompleted and then placed back on production. The following perforations were added in the Green River Formation:

CP5 5543-5548' 3 JSPF 15 holes Re-Perf  
CP2 5342-5348' 3 JSPF 18 holes  
CP1 5286-5290' 3 JSPF 12 holes  
A1 4867-4870' 3 JSPF 9 holes  
A1 4854-4857' 3 JSPF 9 holes  
D3 4534-4537' 3 JSPF 9 holes  
D3 4525-4527' 3 JSPF 6 holes  
D2 4477-4481' 3 JSPF 12 holes

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
**FOR RECORD ONLY**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE

DATE 07/06/2010

(This space for State use only)

RECEIVED

JUL 12 2010

DIV. OF OIL, GAS & MINING

**Daily Activity Report**

Format For Sundry

**FEDERAL DMD 17-1-9-17****4/1/2010 To 8/30/2010****6/19/2010 Day: 1****Recompletion**

Nabors #809 on 6/19/2010 - MIRUSU. TOOH w/ rods & tbg. - Open well w/ 0 psi on casing. Pump 60 bbls wtr down casing. MIRUSU. Unseat pump. Flush rods w/ 30 BW. Soft seat pump. Test tbg to 3000 psi. RU sand line. Fish SV. TOOH w/ rods. Flush rods 1/2 way w/ 20 bbls wtr. TA was not set. RU BOP's. TOOH w/ tbg. SIFN.

**Daily Cost:** \$0**Cumulative Cost:** \$10,248

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**6/21/2010 Day: 2****Recompletion**

Nabors #809 on 6/21/2010 - TIH w/ bit & tbg. C/O to PBD. - RU 4-3/4" blade bit & x-over sub, SN. TIH w/ tbg to tag fill @ 5632' (228' of fill). C/O to PBD @ 5860'. TOOH w/ tbg. Leave EOT @ 1900'.

**Daily Cost:** \$0**Cumulative Cost:** \$16,540

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**6/22/2010 Day: 3****Recompletion**

Nabors #809 on 6/22/2010 - TOOH w/ tbg. Perforate zones. TIH w/ frac string. Break down zones. - RU Hot Oiler. Circulate 20 bbls hot water. TOOH w/ tbg. RU Perforators LLC WLT w/ pack-off tool. RIH w/ 3-1/8" Port Guns (11 gram, .36"EH, 120°, 16.82"pen) & gauge ring & perforate CP5 sds @ 5543-48', CP2 sds @ 5342-48 new, CP1 sds @ 5286-90', A1 sds @ 4867-70, 4854-57', D3 sds @ 4534-37', 4525-27', D2 sds @ 4477-81' w/ 3 spf for total of 90 shots in 2 runs. RD WLT. RU 5-1/2" Weatherford "TS" RBP, retrieving head, 2-3/8" x 4' pup joint, "HD" pkr, SN. TIH w/ jts tbg. Set RBP @ 5372' w/ pkr @ 5329'. Test tools to 5000 psi. Won't break down CP2 sds. Tested all perms in well & none of Black Shale zones will take water @ 5000 psi. Acidize CP2 sds. SIFN.

**Daily Cost:** \$0**Cumulative Cost:** \$31,246

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**6/23/2010 Day: 4****Recompletion**

Nabors #809 on 6/23/2010 - Break down CP2 sds. Well ready to frac. - Open well on vacuum. Break down CP2 sds w/ 2 bbls of 15% HCL acid. Reset RBP & pkr. Well ready for frac.

**Daily Cost:** \$0**Cumulative Cost:** \$35,326

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**6/24/2010 Day: 5****Recompletion**

Nabors #809 on 6/24/2010 - Frac well 4 stages. Flow well back. - Stage #4; TIH w/ tbg to tag 20' of sand. C/O to RBP & release. TOOH w/ tbg & Set RBP @ 4587'. Set pkr @ 4409'. RU BJ & fill casing w/ 1 bbls & hold full while frac. Frac D3/2 sds down tbg. Perfs broke down @ 1900 psi back to 1963 psi w/ 2 bbls @ 3 bpm. Frac w/ 24,593#'s of 20/40 sand in 257 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3353 w/ ave rate of 14 bpm w/ 6 ppg of sand. ISIP was 2080 w/ .86FG. RD BJ. Flow well back. Well flowed for 1 hour & rec'd 90 bbls

w/ 800#'s of sand. SIFN. - Stage #2; TIH w/ tbg to tag 30' of sand. C/O to RBP & release. TOOH w/ tbg & Set RBP @ 5398'. Set pkr @ 5238'. RU BJ & fill casing w/ 1 bbls & hold full while frac. Frac CP2/1 sds down tbg. Perfs broke down @ 1946 psi back to 1218 psi w/ 2 bbls @ 3 bpm. Frac w/ 29,066#'s of 20/40 sand in 308 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3715 w/ ave rate of 14 bpm w/ 6 ppg of sand. ISIP was 1885 w/ .79FG. Flow well back. Well flowed for 1 hour & rec'd 160 bbls w/ 800#'s of sand. Release pkr. Circulate tbg clean. - Stage #1; RU BJ Services. W/ RBP @ 5593'. Set pkr @ 5503'. Fill casing w/ 30 bbls & hold full while frac. Frac CP5 sds down tbg. Perfs broke down @ 2111 psi back to 2073 psi w/ 2 bbls @ 3 bpm. Frac w/ 9606#'s of 20/40 sand in bbls of Lightning 17 frac fluid. Treated @ ave pressure of w/ ave rate of 14 bpm w/ 6 ppg of sand. ISIP was 2220 w/ .83FG. Flow well back. Well flowed for 1/2 hour & rec'd 60 bbls w/ 1000#'s of sand. Release pkr. Circulate tbg clean. - Stage #3; TIH w/ tbg to tag 30' of sand. C/O to RBP & release. TOOH w/ tbg & Set RBP @ 4894'. Set pkr @ 4792'. RU BJ & fill casing w/ 1 bbls & hold full while frac. Frac A1 sds down tbg. Perfs broke down @ 1900 psi back to 1963 psi w/ 2 bbls @ 3 bpm. Frac w/ 24,593#'s of 20/40 sand in 257 bbls of Lightning 17 frac fluid. Treated @ ave pressure of 3353 w/ ave rate of 14 bpm w/ 6 ppg of sand. ISIP was 2080 w/ .86FG. Flow well back. Well flowed for 1 hour & rec'd 120 bbls w/ 800#'s of sand. Release pkr. Circulate tbg clean.

**Daily Cost:** \$0

**Cumulative Cost:** \$100,344

### 6/25/2010 Day: 6

### Recompletion

Nabors #809 on 6/25/2010 - Lay down tbg. Rig repair. - Open well w/ psi on tbg. Release pkr. Circulate tbg clean. TIH w/ tbg to tag 30' of sand. C/O to RBP & release. TOOH w/ frac string laying down on trailer. LD tools. Rig broke down (hydraulic pump). SIFN.

**Daily Cost:** \$0

**Cumulative Cost:** \$104,714

### 6/26/2010 Day: 7

### Recompletion

Nabors #809 on 6/26/2010 - Repair rig. TiH w/ tbg. Swab well. - Replace tbg tongs, TIH w/ NC, 2 jts tbg, SN, 1 jt tbg, TA new Cntrl Hydrlic w/ 45,000# shear, 3 jt J-55 tbg, 171 jts cs Hydril 2-7/8" tbg, 4 jts J-55. RU swab & made 17 runs & well in empty. Made 75 bbls fluid w/ FFL was 5552'. Last run showed trace of oil w/ no sand. RD swab. TIH w/ tbg to tag no new sand 5860'. RD BOP's. Set TA @ 558'. SN @ 5552'. RU rod equipment. SIFN.

**Daily Cost:** \$0

**Cumulative Cost:** \$111,038

### 6/28/2010 Day: 8

### Recompletion

Nabors #809 on 6/28/2010 - PU rods. Put well on pump. Final report. - Open well w/ 0 psi on tbg. Pick-up & prime pump. RIH w/ 2-1/2" x 1-1/2" x 12' x 16' RHAC Cntrl Hydrlic pump w/ 132"SL, 6- 1-1/2" weight bors, 19- 3/4" guided rods, 96- 3/4" slick rods, 100- 3/4" guided rods, 2', 4', 8' x 3/4" pony rod, 1-1/2" x 22' polish rod. Space pump. Test tbg & pump to 800 psi. RU unit. RDMOSU. POP @ 1;30PM w/ 6 spm w/ 52"SL, w/ 560 bbls EWTR. Final Report.

**Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$130,130

**Pertinent Files: Go to File List**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUBMIT IN TRIPLICATE - Other Instructions on page 2**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630  
Myton, UT 84052

3b. Phone (include area code)  
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2059 FSL 584 FEL  
NESE Section 17 T9S R17E

5. Lease Serial No.

USA UTU-44430

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or  
GMBU

8. Well Name and No.  
FEDERAL D M D 17-1

9. API Well No.  
4301330689

10. Field and Pool, or Exploratory Area  
GREATER MB UNIT

11. County or Parish, State  
DUCHESNE, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above subject well was recompleated and then placed back on production. The following perforations were added in the Green River Formation:

CP5 5543-5548' 3 JSPF 15 holes Re-Perf  
CP2 5342-5348' 3 JSPF 18 holes  
CP1 5286-5290' 3 JSPF 12 holes  
A1 4867-4870' 3 JSPF 9 holes  
A1 4854-4857' 3 JSPF 9 holes  
D3 4534-4537' 3 JSPF 9 holes  
D3 4525-4527' 3 JSPF 6 holes  
D2 4477-4481' 3 JSPF 12 holes

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Lucy Chavez-Naupoto

Signature

Title

Administrative Assistant

Date

07/06/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-44430
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>8. WELL NAME and NUMBER:</b> FEDERAL D M D 17-1
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2059 FSL 0584 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESE Section: 17 Township: 09.0S Range: 17.0E Meridian: S		<b>9. API NUMBER:</b> 43013306890000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/5/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input checked="" type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  The subject well has been converted from a producing oil well to an injection well on 04/04/2013. Initial MIT on the above listed well. On 04/05/2013 the casing was pressured up to 1150 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09942		
<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto		<b>PHONE NUMBER</b> 435 646-4874
<b>SIGNATURE</b> N/A		<b>TITLE</b> Water Services Technician
<b>DATE</b> 4/9/2013		<b>Accepted by the Utah Division of Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> April 10, 2013

# Mechanical Integrity Test

## Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency  
Underground Injection Control Program  
999 18<sup>th</sup> Street, Suite 500 Denver, CO 80202-2466

EPA Witness: \_\_\_\_\_ Date: 4 / 5 / 2013Test conducted by: Brendan Curry

Others present: \_\_\_\_\_

Well Name: <u>Federal DMD 17-1-9-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Greater Monument Butte</u>		
Location: <u>SW/SE</u> Sec: <u>17</u> T <u>9</u> N <u>10</u> R <u>17</u> E/W County: <u>Duchesne</u> State: <u>UT</u>		
Operator: <u>Newfield Production Company</u>		
Last MIT: _____ / _____ / _____	Maximum Allowable Pressure: _____ PSIG	

Is this a regularly scheduled test?    ☐ Yes    ☒ No  
 Initial test for permit?                ☒ Yes    ☐ No  
 Test after well rework?                ☐ Yes    ☒ No  
 Well injecting during test?            ☐ Yes    ☒ No    If Yes, rate: \_\_\_\_\_ bpd

Pre-test casing/tubing annulus pressure: \_\_\_\_\_ psig

MIT DATA TABLE	Test #1	Test #2	Test #3
<b>TUBING</b>	<b>PRESSURE</b>		
Initial Pressure	<u>0</u> psig	psig	psig
End of test pressure	<u>0</u> psig	psig	psig
<b>CASING / TUBING</b>	<b>ANNULUS PRESSURE</b>		
0 minutes	<u>1150</u> psig	psig	psig
5 minutes	<u>1150</u> psig	psig	psig
10 minutes	<u>1150</u> psig	psig	psig
15 minutes	<u>1150</u> psig	psig	psig
20 minutes	<u>1150</u> psig	psig	psig
25 minutes	<u>1150</u> psig	psig	psig
30 minutes	<u>1150</u> psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
<b>RESULT</b>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test ?    ☐ Yes    ☒ No

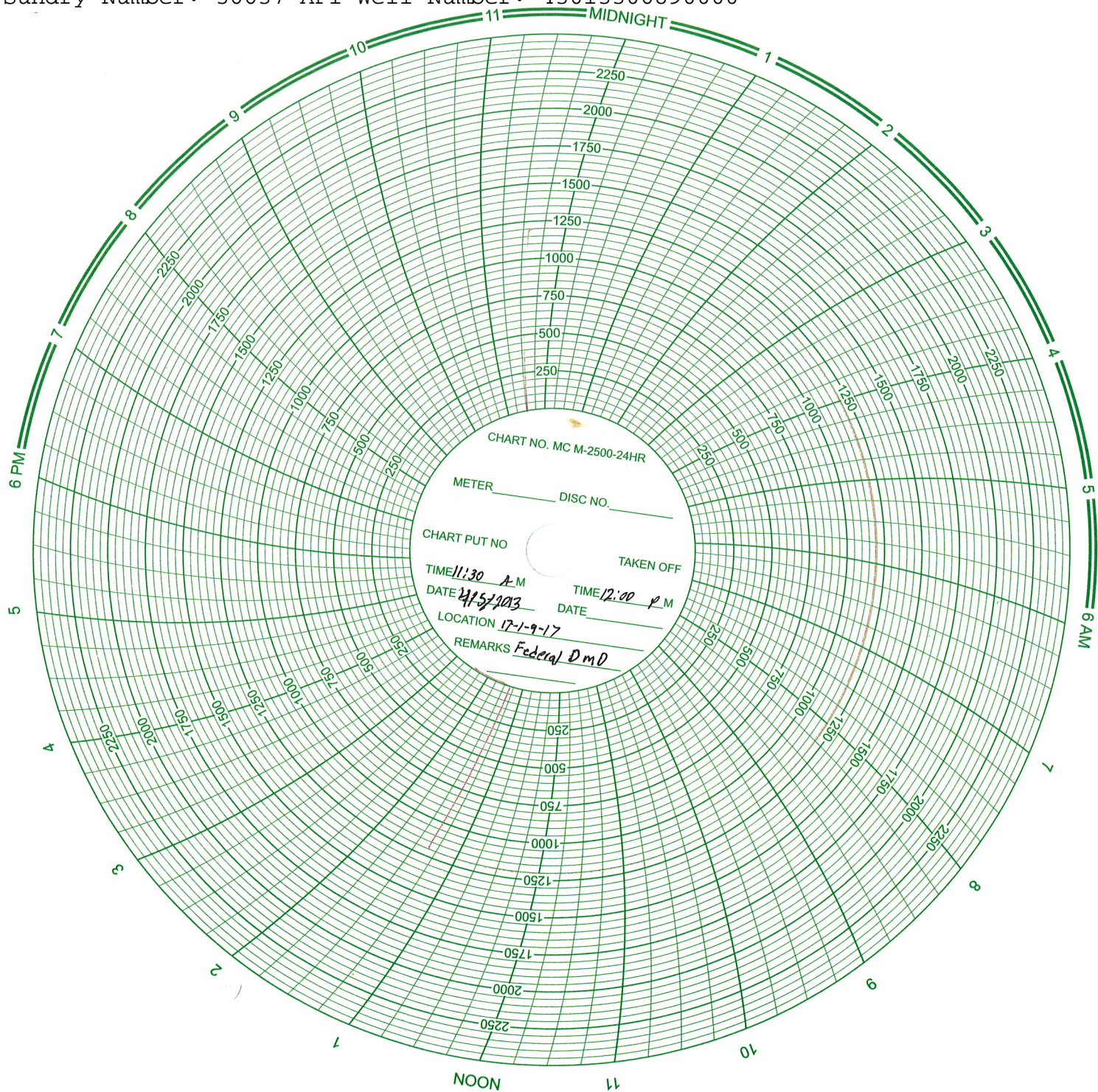
## MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: \_\_\_\_\_



Sundry Number: 36637 API Well Number: 43013306890000





## Daily Activity Report

Format For Sundry

**FEDERAL DMD 17-1-9-17**

**2/1/2013 To 6/30/2013**

**4/2/2013 Day: 1**

**Conversion**

MWS #731 on 4/2/2013 - MIRU RD pump - 6:00 LOAD EQUIPMENT & MOVE TO LOC. WAIT FOR ANCHORS TO BE SET, WATER TANK & WATER, GRADE AROUND WELLHEAD & MOVE PILES OF ROCKS. 12:30 RIG UP RIG, RD PUMP UNIT, PUMP 70 BBLS WATER @ 250°F UNSEAT PUMP & LD POLISH ROD, PULL 3 RODS FLUSH TBG W/ 30 BBLS WATER @ 250°F, RIH W/ RODS SOFT BREAK & SEAT PUMP FILL TBG & TEST TO 3000 PSI W/ 5 BBLS. 3:30 MOVE PUMP UNIT BACK SO BLOCKS DON'T HIT WALKING BEAM. SCREW IN TO RODS UNSEAT PUMP POOH W/ 54 RODS LD ON TRAILER, SHUT DOWN FROM WIND BLOWING, GUIDES BREAKING OFF FROM WIND BLOWING OFF HOLE. 6:00, SIW SDFD. - 6:00 LOAD EQUIPMENT & MOVE TO LOC. WAIT FOR ANCHORS TO BE SET, WATER TANK & WATER, GRADE AROUND WELLHEAD & MOVE PILES OF ROCKS. 12:30 RIG UP RIG, RD PUMP UNIT, PUMP 70 BBLS WATER @ 250°F UNSEAT PUMP & LD POLISH ROD, PULL 3 RODS FLUSH TBG W/ 30 BBLS WATER @ 250°F, RIH W/ RODS SOFT BREAK & SEAT PUMP FILL TBG & TEST TO 3000 PSI W/ 5 BBLS. 3:30 MOVE PUMP UNIT BACK SO BLOCKS DON'T HIT WALKING BEAM. SCREW IN TO RODS UNSEAT PUMP POOH W/ 54 RODS LD ON TRAILER, SHUT DOWN FROM WIND BLOWING, GUIDES BREAKING OFF FROM WIND BLOWING OFF HOLE. 6:00, SIW SDFD.

**Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$16,693

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**4/3/2013 Day: 2**

**Conversion**

MWS #731 on 4/3/2013 - SIWP 25 PSI. 6:00 BLEED OFF WELL & PUMP 20 BBLS TO FLUSH RODS @ 250°F. POOH W/ ROD S - 5:00 TRAVEL TO LOC, SIWP 25 PSI. 6:00 BLEED OFF WELL & PUMP 20 BBLS TO FLUSH RODS @ 250°F. POOH W/ ROD S LD ON TRAILER, 102-3/4? GUIDED 4 PER, 94-3/4? SLICK, 19-3/4? 4 PER RODS, 6- 1 ?? SINKER BAR & PUMP. 9:30 CHANGE EQUIPMENT OVER TO POOH W/ TBG, ND WELL HEAD, TBG ANCHOR NOT SET. STRIP ON BOP, RU FLOOR & TBG EQUIPMENT. 1:30 POOH W/ TBG IN DERRICK TALLY TBG, BREAK & DOPE CONECTIONS 141 JNTS, CONT POOH LD TBG IN AM EOT 2000?. 6:00 SIW SDFD - 5:00 TRAVEL TO LOC, SIWP 25 PSI. 6:00 BLEED OFF WELL & PUMP 20 BBLS TO FLUSH RODS @ 250°F. POOH W/ ROD S LD ON TRAILER, 102-3/4? GUIDED 4 PER, 94-3/4? SLICK, 19-3/4? 4 PER RODS, 6- 1 ?? SINKER BAR & PUMP. 9:30 CHANGE EQUIPMENT OVER TO POOH W/ TBG, ND WELL HEAD, TBG ANCHOR NOT SET. STRIP ON BOP, RU FLOOR & TBG EQUIPMENT. 1:30 POOH W/ TBG IN DERRICK TALLY TBG, BREAK & DOPE CONECTIONS 141 JNTS, CONT POOH LD TBG IN AM EOT 2000?. 6:00 SIW SDFD **Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$23,752

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**4/4/2013 Day: 3**

**Conversion**

MWS #731 on 4/4/2013 - POOH W/ 2 7/8? TBG LD ON TRAILER 6 JNTS, TBG ANCHOR SET, - 6:00 TRAVEL TO LOC. 7:00 PUMP 20 BBLS @ 250°F, POOH W/ 2 7/8? TBG LD ON TRAILER 6 JNTS, TBG ANCHOR SET, WORK TBG TO 70K TO 0 TURN TO RIGHT TO RELEASE, PUMP 20 BBLS DOWN CSG WORKING TBG ANCHOR CAME FREE. 9:30 CONT. POOH W/ TBG LD ON TRIALER 33 JNTS, ANCHOR, SN, NOTCH COLLAR PU 2 3/8? COLLAR, XN NIPPLE, 4? PUP, 2 3/8?X 2 7/8? XO, 2 7/8?X 5.5? INJECTION PACKER, ON OFF TOOL & SEAT NIPPLE RIH W/ 2 7/8? HYDRILL TBG TORQUE EACH CONNECTION. 12:00 FLUSH TBG W/ 15 BBLS, DROP

STANDING VALVE PUMP 50 BBLS TO TEST UNSUCCESSFULL, RU SAND LINE RIH W/ SINKER BARS CHASE STANDING VALVE TO SN TAGGED @ SN 4395.51? POOH, FILL TBG W/ 15 BBLS @ 90°F TEST TBG TO 3000 PSI, LOST 100 PSI IN 15 MIN. PRESS UP AGAIN HOLD @ 3000 PSI FOR 35 MIN. 3:30 RIH W/ FISHING TOOL TO RETRIEVE STANDING VALVE WONT GO DOWN, WORK FOR 1 ? HRS TO GET DOWN, POOH PU SMALLER OD FISHING TOOL RIH LATCH ON STANDING VALVE & POOH. 5:30 RD SWAB EQUIPMENT, TBG EQUIPMENT, FLOOR, ND BOP NU WELL HEAD PREP TO PUMP PACKER - 6:00 TRAVEL TO LOC. 7:00 PUMP 20 BBLS @ 250°F, POOH W/ 2 7/8? TBG LD ON TRAILER 6 JNTS, TBG ANCHOR SET, WORK TBG TO 70K TO 0 TURN TO RIGHT TO RELEASE, PUMP 20 BBLS DOWN CSG WORKING TBG ANCHOR CAME FREE. 9:30 CONT. POOH W/ TBG LD ON TRIALER 33 JNTS, ANCHOR, SN, NOTCH COLLAR PU 2 3/8? COLLAR, XN NIPPLE, 4? PUP, 2 3/8?X 2 7/8? XO, 2 7/8?X 5.5? INJECTION PACKER, ON OFF TOOL & SEAT NIPPLE RIH W/ 2 7/8? HYDRILL TBG TORQUE EACH CONNECTION. 12:00 FLUSH TBG W/ 15 BBLS, DROP STANDING VALVE PUMP 50 BBLS TO TEST UNSUCCESSFULL, RU SAND LINE RIH W/ SINKER BARS CHASE STANDING VALVE TO SN TAGGED @ SN 4395.51? POOH, FILL TBG W/ 15 BBLS @ 90°F TEST TBG TO 3000 PSI, LOST 100 PSI IN 15 MIN. PRESS UP AGAIN HOLD @ 3000 PSI FOR 35 MIN. 3:30 RIH W/ FISHING TOOL TO RETRIEVE STANDING VALVE WONT GO DOWN, WORK FOR 1 ? HRS TO GET DOWN, POOH PU SMALLER OD FISHING TOOL RIH LATCH ON STANDING VALVE & POOH. 5:30 RD SWAB EQUIPMENT, TBG EQUIPMENT, FLOOR, ND BOP NU WELL HEAD PREP TO PUMP PACKER

**Daily Cost:** \$0

**Cumulative Cost:** \$31,246

#### 4/5/2013 Day: 4

#### Conversion

MWS #731 on 4/5/2013 - PACKER FLUID DOWN CSG, UNLAND TBG PU & SET INJECTION PACKER W/ 14K TENSION - 7:00 PUMP 50 BBLS PACKER FLUID DOWN CSG, UNLAND TBG PU & SET INJECTION PACKER W/ 14K TENSION, LD 4? PUP JNT RELAND TBG EOT 4411.56? W/ 141 JNTS 2 7/8? CS HYDRILL TBG. NU INJECTION HEAD, FILL CSG W/ 10 BBLS, PRESSURE TEST CSG FOR 30 MIN @ 1450 PSI. TOOK 3 TRIES TO TEST. RACK OUT EQUIP & RIG DOWN. - 7:00 PUMP 50 BBLS PACKER FLUID DOWN CSG, UNLAND TBG PU & SET INJECTION PACKER W/ 14K TENSION, LD 4? PUP JNT RELAND TBG EOT 4411.56? W/ 141 JNTS 2 7/8? CS HYDRILL TBG. NU INJECTION HEAD, FILL CSG W/ 10 BBLS, PRESSURE TEST CSG FOR 30 MIN @ 1450 PSI. TOOK 3 TRIES TO TEST. RACK OUT EQUIP & RIG DOWN.

**Daily Cost:** \$0

**Cumulative Cost:** \$34,041

#### 4/8/2013 Day: 5

#### Conversion

Rigless on 4/8/2013 - Conduct initial MIT - Initial MIT on the above listed well. On 04/05/2013 the casing was pressured up to 1150 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09942 - Initial MIT on the above listed well. On 04/05/2013 the casing was pressured up to 1150 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-09942 **Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$65,875

**Pertinent Files:** [Go to File List](#)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-44430
<b>1. TYPE OF WELL</b> Water Injection Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> NEWFIELD PRODUCTION COMPANY		<b>7. UNIT or CA AGREEMENT NAME:</b> GMBU (GRRV)
<b>3. ADDRESS OF OPERATOR:</b> Rt 3 Box 3630 , Myton, UT, 84052		<b>8. WELL NAME and NUMBER:</b> FEDERAL D M D 17-1
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2059 FSL 0584 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESE Section: 17 Township: 09.0S Range: 17.0E Meridian: S		<b>9. API NUMBER:</b> 43013306890000
<b>PHONE NUMBER:</b> 435 646-4825 Ext		<b>9. FIELD and POOL or WILDCAT:</b> MONUMENT BUTTE
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/19/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="Put on Injection"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  The above reference well was put on injection at 3:00 PM on 04/19/2013. EPA # UT22197-09942		
Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> April 22, 2013		
<b>NAME (PLEASE PRINT)</b> Lucy Chavez-Naupoto	<b>PHONE NUMBER</b> 435 646-4874	<b>TITLE</b> Water Services Technician
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/22/2013	

Spud Date: 1/11/84  
Completion Date: 3/8/84  
GL: 5328' KB: 5348' KB (20' KB)

## Federal DMD 17-1-9-17

Initial Production: 323.6 BO,  
250 MCFPD, 23.4 BW

### SURFACE CASING

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 226'  
DEPTH LANDED: 246' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 130 sxs class "H" cement to surface

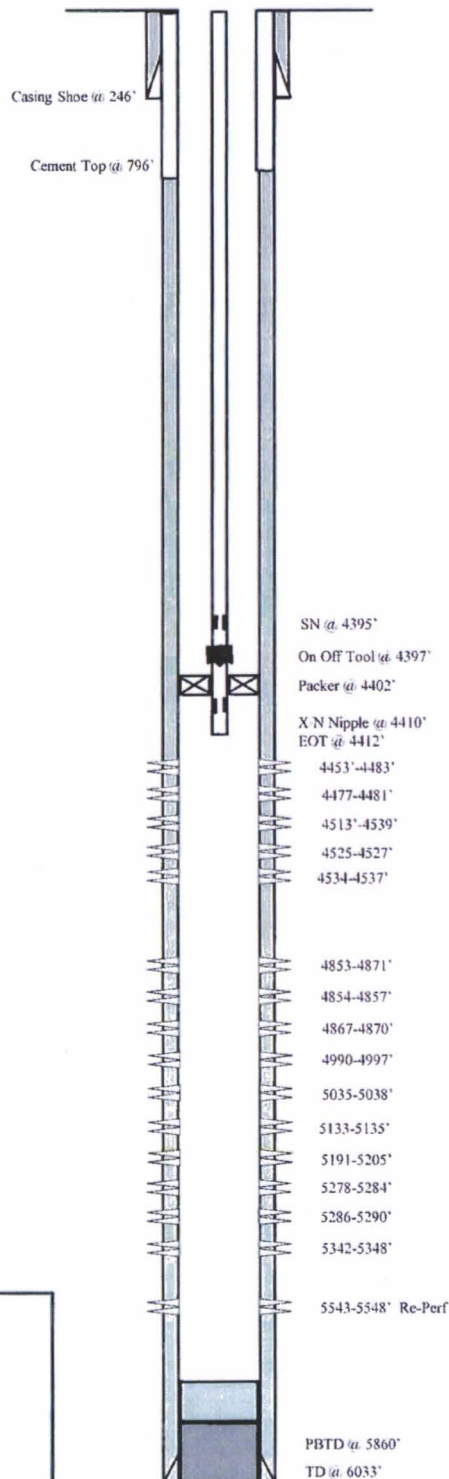
### PRODUCTION CASING

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 17#  
LENGTH: 5889.3'  
DEPTH LANDED: 5909.3' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 528 sxs class "G" (no returns)  
CEMENT TOP @: 796' per CBL

### TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#  
NO. OF JOINTS: 2 jts (63.2')  
XO 2-3/8 x 2-7/8 J-55 AT: 83.2'  
NO. OF JOINTS: 139 jts (4310.8')  
XO 2-3/8 x 2-7/8 J-55 AT: 4394.7'  
SEATING NIPPLE: 2-7/8" (1.10')  
SN LANDED AT: 4395.5' KB  
ON-OFF TOOL AT: 4396.6'  
ARROW #1 PACKER CE AT: 4402.5'  
XO 2-3/8 x 2-7/8 J-55 AT: 4405.4'  
TBG PUP 2-3/8 J-55 AT: 4406'  
X/N NIPPLE AT: 4410'  
TOTAL STRING LENGTH: EOT @ 4411.56'

### Injection Wellbore Diagram



### FRAC JOB

5278' - 5548' 22,060 gal 2% KCl w/ 620 sxs 20/40 sand  
4453' - 5205' 23,070 gal 2% KCl w/ 620 sxs 20/40 sand  
6-28-10 Recompletion  
6-22-10 5543-5548' Frac CP5 sands as follows: Frac with 9606# 20/40 sand in 57 bbls Lightning 17, ISIP 2220 psi.  
6-22-10 5286-5348' Frac CP1 & CP2 sands as follows: Frac with 29066# 20/40 sand in 173 bbls Lightning 17, ISIP 1885 psi.  
6-22-10 4854-4870' Frac A1 sands as follows: Frac with 24593# 20/40 sand in 146 bbls Lightning 17, ISIP 2080 psi.  
6-22-10 4477-4537' Frac D2 & D3 sands as follows: Frac with 67220# 20/40 sand in 346 bbls Lightning 17, ISIP 1659 psi.  
04/04/13 Convert to Injection Well  
04/05/13 Conversion MIT Finalized - update tbg detail

### PERFORATION RECORD

4453' - 4483'	3 SPF	(30ft)	R2
4513' - 4539'	3 SPF	(26ft)	R2
4853' - 4871'	3 SPF	(18ft)	G4
4990' - 4997'	3 SPF	(7ft)	G6
5035' - 5038'	3 SPF	(3ft)	G6
5133' - 5135'	3 SPF	(2ft)	G6
5191' - 5205'	3 SPF	(14ft)	G6
5278' - 5284'	3 SPF	(6ft)	B1
5543' - 5548'	3 SPF	(5ft)	B4
5543-5548'	3 JSPF	15 holes	Re-Perf
5342-5348'	3 JSPF	18 holes	
5286-5290'	3 JSPF	12 holes	
4867-4870'	3 JSPF	9 holes	
4854-4857'	3 JSPF	9 holes	
4534-4537'	3 JSPF	9 holes	
4525-4527'	3 JSPF	6 holes	
4477-4481'	3 JSPF	12 holes	

### NEWFIELD

FEDERAL DMD 17-1-9-17

584' FEL 2059' FSL

NE SE Section 17-T9S-R17E

Duchesne Co, Utah

API#43-013-30689; Lease #UTU-44430

WELL NAME: FEDERAL DMD #17-1

FIELD: Monument Butte (Beluga Unit)

FEDERAL LEASE NO.: U44430

LOCATION: NE SE Sec.17, T9S, R17E

FOOTAGE: 584' FEL, 2059' FSL

COUNTY/STATE: Duchesne County, Utah

WORKING INTEREST: 0.91491728

PRODUCING FORMATION: Green River

COMPLETION DATE: 3/8/84

INITIAL PRODUCTION: 323.6 BO, 250 MCFPD, 23.4 BW

OIL/GAS PURCHASER: AMOCO

PRESENT PROD STATUS: Prod

ELEVATIONS - GROUND: 5328' GL

TOTAL DEPTH: 6033' KB

DATE : 03/22/96 lac

API NO.: 43-013-30689

NET REVENUE INTEREST: 0.80471769 Oil  
0.73108274 Gas

SPUD DATE: 1/11/84

OIL GRAVITY: 30.5

BHT:

KB: 5348' KB (20' KB)

PLUG BACK TD: 5860' KB

#### SURFACE CASING

STRING: 1  
CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 226'  
DEPTH LANDED: 246' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 130 sxs class "H"  
cement to surface

#### PRODUCTION CASING

STRING: 1  
CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 17#  
LENGTH: 5889.3'  
DEPTH LANDED: 5909.3' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 528 sxs class "G"  
(no returns)

#### TUBING RECORD

SIZE/GRADE/WT.: 2-7/8", J-55, 6.5#  
NO. OF JOINTS:  
TUBING ANCHOR:  
NO. OF JOINTS: INCOMPLETE  
SEATING NIPPLE: INFORMATION  
PERFORATED SUB:  
MUD ANCHOR:  
TOTAL STRING LENGTH:  
SN LANDED AT: 4402'

CEMENT TOP AT:

#### PERFORATION RECORD

4453' - 4483'	3 SPF	(30ft)	R2
4513' - 4539'	3 SPF	(26ft)	R2
4853' - 4871'	3 SPF	(18ft)	G4
4990' - 4997'	3 SPF	(7ft)	G6
5035' - 5038'	3 SPF	(3ft)	G6
5133' - 5135'	3 SPF	(2ft)	G6
5191' - 5205'	3 SPF	(14ft)	G6
5278' - 5284'	3 SPF	(6ft)	B1
5543' - 5548'	3 SPF	(5ft)	B4

#### SUCKER ROD RECORD

POLISHED ROD:  
SUCKER RODS:

INCOMPLETE  
INFORMATION

TOTAL ROD STRING LENGTH:

PUMP NUMBER:  
PUMP SIZE:

STROKE LENGTH:  
PUMP SPEED, SPM:  
PUMPING UNIT SIZE: NATIONAL HD 60  
PRIME MOVER: WAUKASHA 195 GH

LOGS:

#### ACID JOB / BREAKDOWN JOB

#### FRAC JOB

5543' - 5278'	22,060 gal 2% KCl w/ 620 sxs 20/40 sand
4453' - 5191'	23,070 gal 2% KCl w/ 620 sxs 20/40 sand

Elev.GR - 5328' GL  
Elev.KB - 5348' KB (20' KB)

**WELLBORE DIAGRAM**

DATE : 03/22/96 lac

**SURFACE CASING**

CSG SIZE: 8-5/8"  
GRADE: J-55  
WEIGHT: 24#  
LENGTH: 226'  
DEPTH LANDED: 246' KB  
HOLE SIZE: 12-1/4"  
CEMENT DATA: 130 sxs class "H"  
cement to surface

246' KB

**PRODUCTION CASING**

CSG SIZE: 5-1/2"  
GRADE: J-55  
WEIGHT: 17#  
LENGTH: 5889.3'  
DEPTH LANDED: 5909.3' KB  
HOLE SIZE: 7-7/8"  
CEMENT DATA: 528 sxs class "G"  
(no returns)

CEMENT TOP AT:

**TUBING**

SIZE/GRADE/WT.: 2-7/8", J-55, 6.5#  
NO. OF JOINTS:  
TUBING ANCHOR:  
NO. OF JOINTS: INCOMPLETE  
SEATING NIPPLE: INFORMATION  
PERFORATED SUB:  
MUD ANCHOR:  
STRING LENGTH:  
SN LANDED AT: 4402'

**SUCKER RODS**

POLISHED ROD:  
SUCKER RODS:  
INCOMPLETE  
INFORMATION  
STRING LENGTH:  
PUMP NUMBER:  
PUMP SIZE:  
STROKE LENGTH:  
PUMP SPEED, SPM:  
PUMPING UNIT: NATIONAL HD 60  
PRIME MOVER: WAUKASHA 195 GH

LOGS:

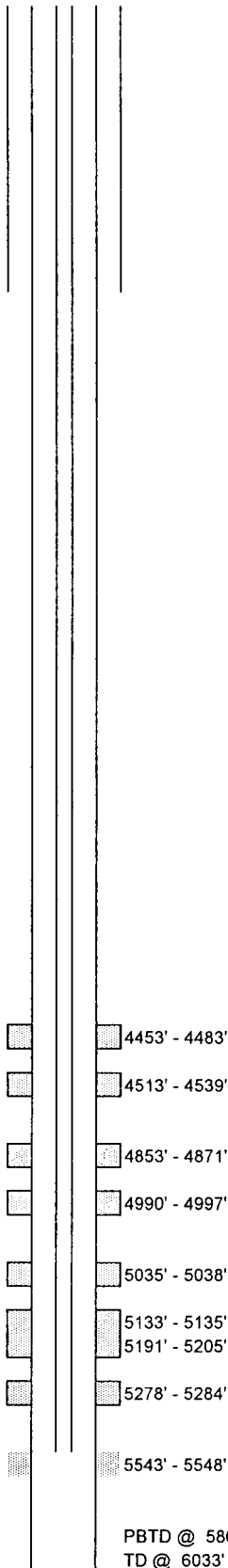
**ACID JOB /BREAKDOWN**

**FRAC JOB**

5543' - 5278'	22,060 gal 2% KCl w/ 620 sxs 20/40 sand
4453' - 5191'	23,070 gal 2% KCl w/ 620 sxs 20/40 sand

**PERFORATION RECORD**

4453' - 4483'	3 SPF (30ft) R2
4513' - 4539'	3 SPF (26ft) R2
4853' - 4871'	3 SPF (18ft) G4
4990' - 4997'	3 SPF (7ft) G6
5035' - 5038'	3 SPF (3ft) G6
5133' - 5135'	3 SPF (2ft) G6
5191' - 5205'	3 SPF (14ft) G6
5278' - 5284'	3 SPF (6ft) B1
5543' - 5548'	3 SPF (5ft) B4



PBTD @ 5860' KB  
TD @ 6033' KB